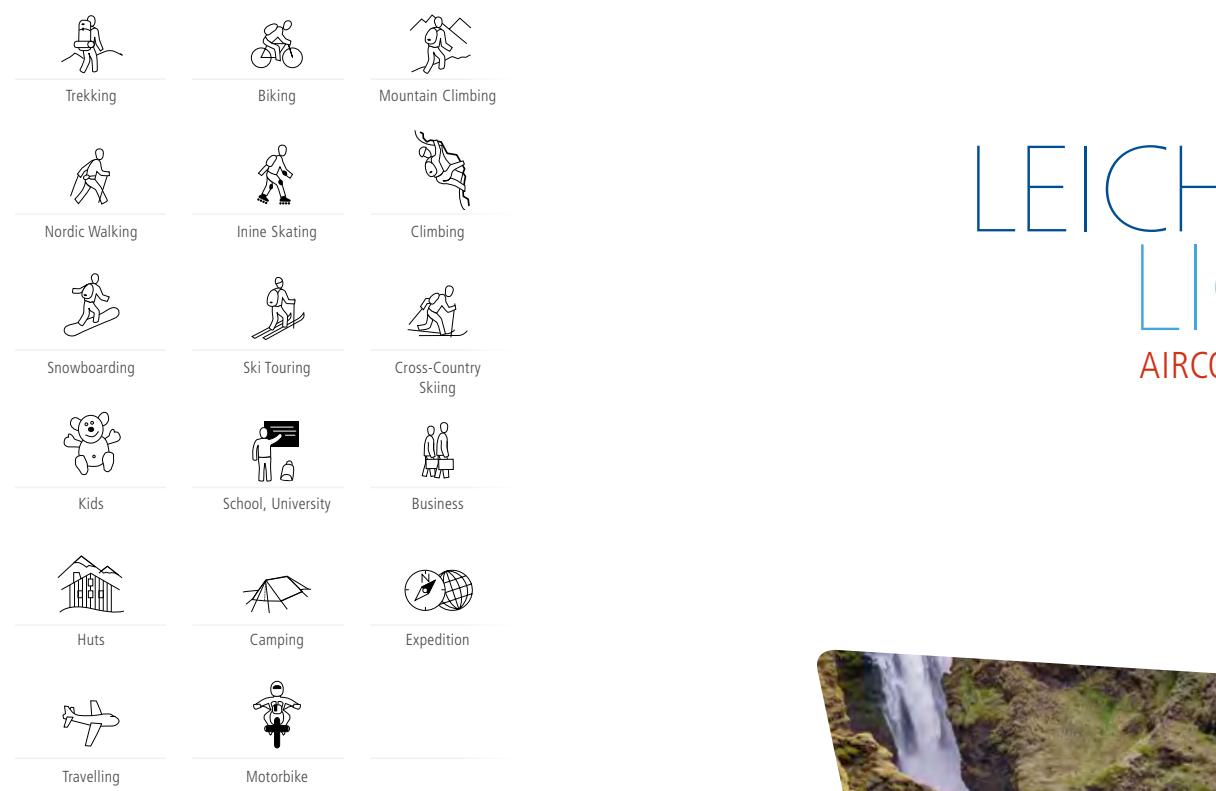


COLORS

apple	black
moss	granite
pine	silver
forest	white
emerald	neon
spring	sun
avocado	mandarine
kiwi	coral
mint	orange
petrol	papaya
coolblue	fire
turquoise	cranberry
bay	lava
ocean	magenta
cobalt	pink
steel	blackberry
blueberry	violet
denim	aubergine
arctic	coffee
midnight	anthracite
navy	stone
graphite	lion
titan	sand

USES



As a leading manufacturer of backpacks, Deuter has always cooperated with experienced mountain climbers. The co-operation with the professional mountaineers of the German Alpine and Ski Guides Association and the American Mountain Guides Association has proven invaluable and highly successful over the years. As independent technical advisors, they give us their worldwide experience and knowledge to further improve our products.



LEICHT TRAGEN LIGHTEN UP

AIRCONTACT PRO



DEUTER SPORT GMBH
Daimlerstraße 23, 86368 Gersthofen, Germany
Tel. +49 (0) 821 / 49 87 327, Fax: +49 (0) 821 / 49 87 5339
www.deuter.com



PRODUCTS
2017



GB

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Trekking through Europe's last great wilderness: Iceland;
Title / U2: Lars Schneider

H

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Waldfuchs.....

Race Walker.....

Rain Cover Lite.....

Rain Cover.....

Rain Cover for OneTwo.....

Junior.....

EL Giga.....

Rise.....

Rise Pro.....

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PASSIONATE ABOUT LIGHT CARRYING!



Deuter has manufactured backpacks and bags for 119 years – and is still raring to go after all this time. The secret? Passion! And: like in any large family, change keeps us going. For decades now we have included active mountaineers in the development of our products: We have received a lot of important feedback from women on our SL Family. The Winter Family benefits from suggestions from active skiers and snowboarders, while the Bike Family discusses what backpacks are needed for the different variations of mountain-biking.

We started the Alpine Family around one year ago. Ambitious climbers, experienced alpinists, mountain guides and specialist retailers – men and women alike – are at our side with ideas and criticism. They live their sport with extraordinary passion and gather a wealth of experience along the way. Their help and competence enabled us to develop a whole range of new products: the Gravity Series. We are convinced: a number of new favourite companions have been created by climbers for climbers. The functionality and clarity of these lightweight, minimalistic backpacks express the passion of their family. But that is no wonder! After all, development begins with a sports-oriented, creative process: When the Alpine Family gets together, they first spend time climbing and bouldering – and then get down to discussing and developing. That is how the Gravity Haul 50 and others came into being. The hybrid is a cross between a cool haul bag and a reliable backpack and features a proven back system for comfortably carrying extensive climbing gear.

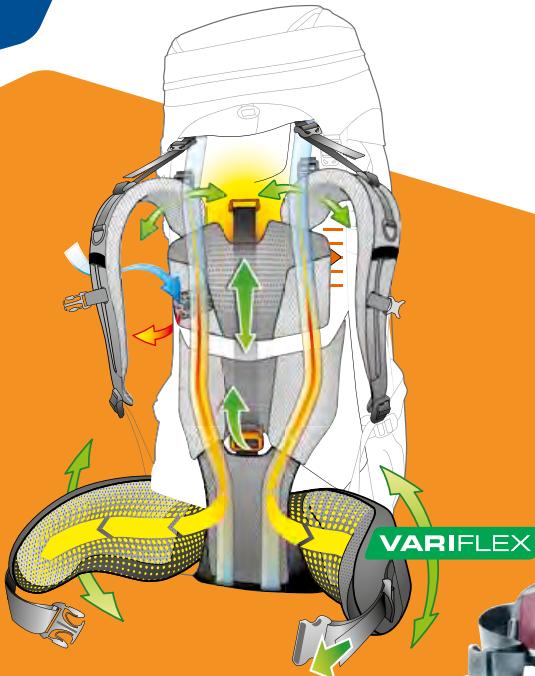
After all, that is our passion: to make carrying easier – even with heavy loads on trekking expeditions, for instance. That is why we

are especially proud of our innovative Aircontact Pro. The frame of the back system transfers the load directly to the hips with no friction loss. Flexible shoulder strap bearings and hip fins with leg cut-outs make sure your freedom of movement remains fully intact. Trekkers will find it a pleasure to take the hybrid – along with everything they need inside it – to the Australian Outback and to the Icelandic end of the world.

We are going our way, step by step. Our goal: to leave as small a footprint as possible in the mountains and in Nature. That is why all Deuter down sleeping bags are now bluesign® products and RDS-certified. The new Astros models therefore meet the world's strictest standard for environmental protection, occupational safety and consumer protection. The Responsible Down Standard (RDS) ensures through independent controls that down and feathers come from ducks and geese that have been treated well. Kikki is now also a bluesign® product. This colourful backpack with a yellow beak and wings is more than just a happy companion for hikes or nursery school. This bird of paradise is showing us the future today! At the moment, manufacturing a complex backpack that meets the strict bluesign® criteria on every step of the way is still something quite exotic. But we refuse to stand still and instead seek to improve ourselves year after year. Passion drives us forwards – and into the great outdoors.

It's what makes us happy.
Best wishes,
Your Deuter Team

NEW LIGHTEN UP



28 TREKKING

AIRCONTACT PRO 55+15 SL
AIRCONTACT PRO 60+15
AIRCONTACT PRO 65+15 SL
AIRCONTACT PRO 70+15



70 SLEEPING BAG

ASTRO PRO 400 REG / L / SL
ASTRO PRO 600 REG / L / SL
ASTRO PRO 800 REG / L / SL
ASTRO PRO 1000 REG / L / SL

GRAVITY SERIES



100 DAYPACK

WALKER 16
WALKER 20
WALKER 24



94 FAMILY

WALDFUCHS
WALDFUCHS 14



150 BIKE

TRANS ALPINE 24
TRANS ALPINE 28 SL
TRANS ALPINE 30
TRANS ALPINE 32 EL



155 BIKE

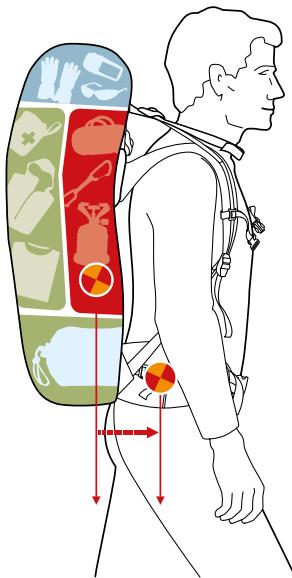
BIKE I AIR EXP 16
BIKE I 14
BIKE I 18 SL
BIKE I 20



39 CLIMBING

GRAVITY MOTION
GRAVITY PITCH 12
GRAVITY ROCK&ROLL 30
GRAVITY HAUL 50
GRAVITY EXPEDITION 45+
GRAVITY CHALK BAG II L
GRAVITY BOULDER
GRAVITY ROPE SHEET
GRAVITY ROPE BAG

PACKING ...



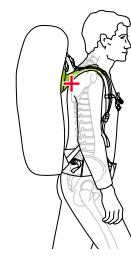
The pack's center of gravity should sit close to the body and ideally at shoulder height. This way it is positioned over the body's center of gravity and the pack won't pull backwards. Therefore, put heavy equipment such as tent, food, big jackets close to the back in about shoulder height. Place sleeping bag, down equipment and other light objects in the bottom compartment; and midweight gear such as clothing on the top towards the outside. For easy grab, get small, often-used items in the lid pocket. Minimise the number of items you strap to the pack's outside and evenly distribute the weight, in particular on the side pockets.

In easy terrain (hiking routes, flat trails) the load's center of gravity should sit higher, in difficult passages (alpine routes, Via Ferrata) a bit lower and thus closer to the body's center of gravity. This packing system leads to a more forward leaning position, yet it provides more balance.

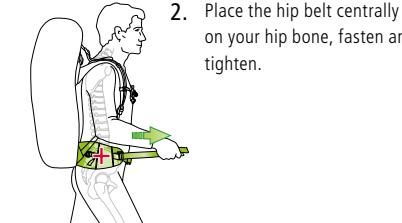
... AND ADJUSTING.



1. Loosen all straps and put on your backpack.



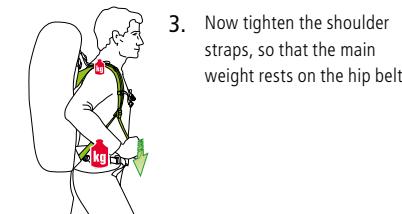
4. The shoulder strap anchor point should ideally be positioned between the shoulder blades. Set backpacks with adjustable back-length to the correct height (VariQuick and VariFit System). For small volume Deuter packs choose the right back length (Standard, SL, or EL).



2. Place the hip belt centrally on your hip bone, fasten and tighten.



5. Finally, fasten the chest strap to optimise the shoulder strap positioning.



3. Now tighten the shoulder straps, so that the main weight rests on the hip belt.



6. For big backpacks, adjust stabiliser and load adjustor straps: tighten > increased stability loosen > increased ventilation Vary the load transfer from time to time between waist and shoulder.

EL-SERIES

THE DEUTER EXTRA LONG SERIES

Tall people can enjoy a perfect fit with our Extra Long (EL)-models! Taller sportsmen and -women between 1.85 – 2 m often have difficulty finding backpacks that fit their longer backs. Our favourite Deuter backpack models are available to suit taller people with extended back lengths by 6-9 cm. Overall, backpacks in the Extra Long (EL) series have also grown in terms of volume. Back systems, features and details remain the same in the EL models as they are in the standard models, however.



FUTURA 35 EL



FUTURA PRO 44 EL



ACT TRAIL 36 EL



GUIDE 42+ EL



GIGA EL



TRANS ALPINE 32 EL

SL-COLLECTION

SL women's fit

FEMALE SPECIFIC PACKS

Gerlinde Kaltenbrunner
first woman to summit all 14 of the world's
8,000 m peaks without using supplementary
oxygen or high altitude porters.

Gaby Hupfauer

first German woman on three
8,000 m peaks – at a time when
it was rather unusual for women
– and today an avid trekker.

Angela Vögele
head of PR at Deuter and head
of the twelve SL-team members,
from hikers to mountain bikers to
professional mountaineers.

Ragna Krückels
the certified mountain and ski
guide leads walking and climbing
expeditions worldwide.

DEUTER SL-TEAM

Deuter's product development team for the women's specific SL line consists of female designers and top athletes from all disciplines/sports. It's almost an occupational habit that our experts can never stand still. Since 2006 they are always pushing forward – also when it comes to developing products.

SHORTER BACK

Women have – in general – shorter backs than men. The SL carry systems are therefore shorter than Deuter's standard backpacks.

NARROWER SHOULDER STRAPS

with soft edges, smaller buckles and very narrow strap extensions prevent the SL shoulder straps from chafing or putting unwanted pressure on the chest area. Since women normally have narrower shoulders, the shoulder straps are positioned closer together to prevent strap slippage.

CONICAL SHAPED HIP BELT

To fit women's hips comfortably the hip belt should form a conical shape when closed. This conical shape is achieved by the diagonal construction of the belts' anchor points as well as the curved shape of the SL hip fins.

Our rucksacks are designed to fit the average athletic build. However, since not everyone fits the norm it is likely that women's models will fit many male users perfectly well, and vice versa.

DEUTER BACK SYSTEMS

Good backpack ventilation supports the body in regulating its temperature. By optimizing the cooling of the body through improved airflow and sweat evaporation, the backpack construction not only enhances the comfort, but also the wearer's performance: the less energy you have to generate for cooling (= sweat production), the MORE ENERGY you have for your athletic performance!

Deuter has developed different systems specifically adapted to the various sports and their specific demands. All of the systems provide highly efficient back ventilation and a fresh climate.

HIKING

deuter
aircomfort




TREKKING

deuter
aircontact




DEUTER AIRCOMFORT SYSTEMS

On small to medium backpacks that are at home in easier terrain we go for maximum ventilation. The heart of the Aircomfort systems – tested and proven for decades – is its flexible spring steel frame. It is extremely durable, provides stable tension for the airy back mesh and creates the ventilation space between pack and wearer's back, which lets moist air escape. The highly elastic two spring steel frame construction of the Aircomfort FlexLite achieves maximum freedom of movement at a minimum weight. In larger volume models, the Aircomfort Pro System unites clever mesh back ventilation with efficient load transfer with our pivoting Vari Flex hip fins.

THE RESULT: The maximum ventilation achieved by the Aircomfort mesh construction significantly reduces heat build. According to findings from the acclaimed Hohenstein Institute optimal back ventilation reduces moisture loss by up to 25 %.

DEUTER AIRCONTACT SYSTEMS

The easiest way to carry heavy loads is when backpack and wearer become one. This is what our Aircontact principle is all about: the body contact system brings the weight close to the body and therefore close to the center of gravity. This results in full pack control and an effective load transfer. Furthermore, our Aircontact cushions made from special hollow chamber foam guarantee fantastic ventilation due to the pump effect of every movement: the extremely open-pore foam pumps out accumulated air when compressed and sucks in fresh air when it expands again. We offer three different constructions adapted to specific purposes: the clear-cut, reduced Lite version is perfect for hut-to-hut treks. The classic Aircontact system with its new custom-fit 3D hip fins and flexible shoulder straps is the right choice for trekking with tent and provisions. Pro packs are built for very heavy loads: their stable V frame is connected directly to the hip fins for a highly effective load transfer. Full freedom of movement is nonetheless always guaranteed thanks to flexibly mounted shoulder straps and hip fins.

THE RESULT: Up to 15 % less sweating as with a standard compact back system (proven in tests conducted by Gabriel L&T and the University of Erlangen) – combined with outstanding load transfer and a secure, perfectly balanced fit.

ALPIN



DEUTER ALPINE BACK SYSTEMS

For alpine backpacks the combination of comfort, durability, functionality and low weight is essential. Carrying a heavy, difficult to handle backpack in rough terrain can quickly become a risk and hinder a good balance. Deuter's Alpine Back System answers this challenge by focusing on a compact, secure yet comfortable fit with its two flexible softstripe back pads that are perfectly adapted to the anatomy and follow the wearer's movements. In combination with the pack's sleek shape this keeps the load always close to the centre of gravity – thus guaranteeing full pack control and full focus on the terrain.

Further, the smart air channel between the two stripes grants excellent ventilation.

THE RESULT: The system combines a secure, compact fit with a top carrying performance and a comfortable ventilation between the two softstripe back pads.

LIGHTWEIGHT



DEUTER LITE BACK SYSTEM

Extremely lightweight, extremely spacious, extremely comfortable and extremely robust. These requirements don't go extremely well together. That's why it is all the more important to accurately know the limitations of lightweight equipment and when it makes sense to use it. Our lightweight backpacks come into their own during fast-paced endurance sports, Alpine day treks or as summit backpacks. Reduced to the essential, they are ideal for comfortably carrying light to medium loads depending on the volume.

However, lightness must never come at the expense of durability. That is and always was our corporate philosophy – in the interest of our customers and, naturally, of the environment. Disposable products put a strain on the environment and natural resources. We want to protect the mountains, rivers, valleys, forests and meadows where hikers, climbers and cyclists love to be for the future. The safety aspect is also decisive. A backpack that falls apart high up in the mountains is not only annoying, it can also be dangerous on difficult routes.

THE RESULT: Our lightweights are designed for everyone who wants to travel light without forgoing carrying comfort and durability.

BIKE



DEUTER AIRSTRIPE SYSTEMS

A bike pack always has to sit secure and snug on your back – even on the roughest rides. Our unique Airstripes System takes care of that and offers effective ventilation. It consists of two contoured, air-channelled foam profiles that are covered with a highly breathable Wide AirMesh lining. The reduced contact surface results in an optimized fresh air circulation. The channel between the pads further enhances the ventilation and provides great freedom of movement in the riding position. Also, the pack's load is kept close to the body and thus won't throw the rider off balance. On our bigger bike models, the clever Auto-Compress hip belt system adds extra stability: the close set anchor points of the wings provide a super tight, compact fit. The Pull-Forward strap system automatically results in side compression – a precise and easy way to adjust the pack.

THE RESULT: The minimal contact surface area of the profiled Airstripes allows free air circulation over 80 % of the riders back, while still providing a secure, compact fit even on rough rides.

PROTECTION



DEUTER SHIELD SYSTEM

The main purpose of our Shield System is to minimise, or even to a large extent, prevent injury occurring during risk sports. Tested by the TÜV Product Service in accordance with the industry guidelines for personal safety equipment, the system carries both TÜV-GS and CE certification. The backpack's material is accurately adapted to the integrated SAS protector – a combination that offers the highest safety standard. The dampening heart of the construction is the viscose-elastic SC-1* foam by SAS-Tec. It's a 'smart' protector foam that remains soft and flexible in normal use, while on heavy impact the foam resistance grows with increasing speed. It thus delivers excellent shock absorption and provides the basis for the protective function. The foam returns to its original shape after the deformation. This memory effect allows the protector's multi-use. The V-shape of the construction covers the sensitive areas of the back, whilst retaining the pack's outstanding freedom of movement. The high and close set anchor points of the hip wings guarantee a super compact fit even on rough rides.

THE RESULT: The TÜV-GS tested back system combines a comfortable carry, outstanding ventilation in the free spaces between the padding and maximum safety in the event of a fall.

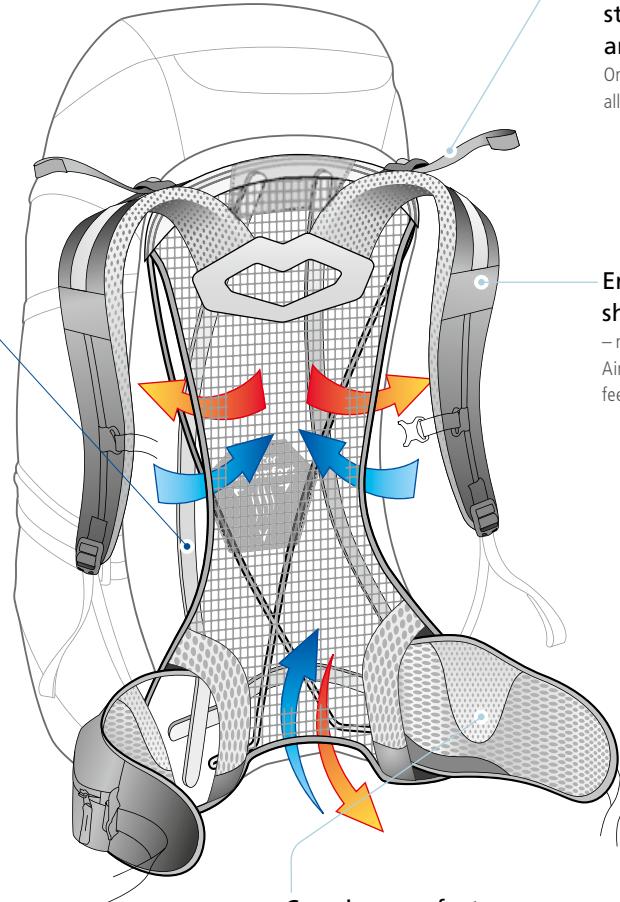
HIKING



AIRCOMFORT FLEXITE SYSTEM

Maximum ventilation, freedom of movement and lightness are combined here thanks to the high elasticity of a double frame construction made of permanently elastic spring steel. An extremely flexible round profile frame and a stable flat profile frame together transfer the load perfectly to the hip fins. Both simultaneously follow the movements of the wearer. The round profile frame holds the back mesh stable under permanent tension. It creates an effective ventilation space between the backpack and the wearer's back to allow moist air to disperse freely. The patented Deuter 3-side ventilation reduces the loss of fluids by up to 25 %*. For backpacks with smaller volume we use a round profile frame for full function and flexibility with minimum weight.

*tested and verified by the reputable Hohenstein Institute



Tightening the load adjustment straps stabilises the backpack and relieves the shoulders.

On small-volume backpacks with low loads they allow fine adjustments to the back length.

Ergonomically cut, S-shaped shoulder straps fit like gloves

– no rubbing against neck or arms. Their Soft AirMesh fabric and Soft-Edge comfort straps feel pleasant against the skin.

Carrying comfort

provides the 3-dimensional hip fins modelled to the shape of the hips (Futura 20 SL – 28).

Carrying a little more weight is easy thanks to compact, ergonomic hip fins

with Pull-Forward adjustment straps. They adapt perfectly to the body as they are attached close together to the backpack and transfer the load to the hips (Futura 24 SL – 35 EL).

On the hiking loop from Oberjoch to Kühgundkopf and Iseler the Deuter SL-Team is rewarded with magnificent mountain panorama. Mountain railway Hindelang-Oberjoch, Germany;
© Birgit Gelder





FUTURA

DAY HIKE | OFFICE | CITY | BIKING

10 HIKING

separate bottom compartment

- maximum ventilation on three sides through the Aircomfort FlexLite mesh back system
- carrying comfort through ergonomically cut hip fins and S-shaped shoulder straps with smooth Soft AirMesh fabric
- stability through shoulder straps with load adjustment straps
- side compression straps for regulating backpack volume
- practical front pocket with mesh compartments
- stretch side pockets
- hiking pole loops
- reflective loop for safety light
- reflective attachment for drinking tube
- detachable rain cover
- hydration system compatible
- internal valuables pocket

Material: Macro Lite 210 /
Super-Polytex



FUTURA 20 SL

34194

5552 | 3217
coral-cranberry | petrol-mint

Weight: 1110 g

Capacity: 20 l

H x W x D: 48 x 30 x 19 cm



FUTURA 22

34204

5321 | 7490 | 3514
cranberry-arctic | black-titan | arctic-fire

Weight: 1140 g

Capacity: 22 l

H x W x D: 50 x 31 x 20 cm



**FUTURA 28**

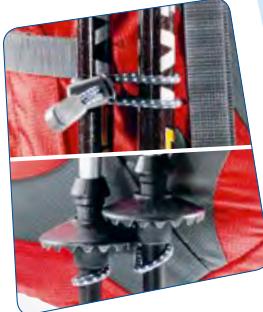
34214

2226 | 4700
forest-emerald | granite-black | 3303
midnight-coolblue

Weight: 1180 g

Capacity: 28 l

H x W x D: 54 x 32 x 23 cm



Hiking straight down to the beach
of Bonifacio, Corsica, France;
© Birgit Gelder

FUTURA

DAY HIKE | MULTI DAY HIKE | MOUNTAINEERING

 → separate bottom compartment

- maximum ventilation on three sides through the Aircomfort FlexLite mesh back system
- perfect load transfer and comfort through ergonomically shaped, compact hip fins with a spacious pocket for valuables or digital camera
- the hip belt is easy to tighten and adjust using the Pull-Forward load adjustment system
- Carrying comfort through ergonomically cut S-shaped shoulder straps with smooth Soft AirMesh fabric and load adjustment straps
- lightweight yet extremely sturdy fabric
- side bellow pockets
- lid pocket
- stretch side pockets

- ice tool and hiking pole attachment loops
 - top lid attachment loops
 - reflective attachment for drinking tube
 - side compression straps for regulating backpack volume
 - detachable rain cover
 - hydration system compatible
 - SOS label
 - internal valuables pocket
 - wet laundry compartment
 - chest strap
- Material: Macro Lite 210 / Super-Polytex



FUTURA 24 SL

34224

5053 | 3218
blackberry-magenta | midnight-mint

Weight: 1490 g
Capacity: 24 l + 2 l Side Pockets
H x W x D: 62 x 28 x 18 cm



FUTURA 26

34234

4206 | 3033
granite-spring | ocean-midnight

Weight: 1530 g
Capacity: 26 l + 3 l Side Pockets
H x W x D: 66 x 29 x 19 cm



FUTURA 30 SL

34244

3251 | 5553
petrol-avocado | cranberry-coral

Weight: 1550 g
Capacity: 30 l + 3 l Side Pockets
H x W x D: 66 x 30 x 21 cm



wanderlust
Top-Tipp
DAMEN



**FUTURA 32**

34254

3130 | 5510 | 7410
steel-navy | fire-granite | black-granite

Weight: 1580 g

Capacity: 32 l + 3 l Side Pockets

H x W x D: 68 x 32 x 21 cm

FUTURA 35 EL

33244

7410
black-granite

Weight: 1650 g

Capacity: 35 l + 4 l Side Pockets

H x W x D: 74 x 32 x 22 cm



FUTURA PRO

HUT-TO-HUT TOURS | MULTI DAY HIKE | MOUNTAINEERING | TRAVEL

- the hip belt is easy to tighten and adjust using the Pull-Forward load adjustment system

- Aircomfort FlexLite Pro carrying system for top back mesh ventilation
 - elastic spring steel frame for perfect load transfer to the hip fins
 - the articulated, ergonomically cut VariFlex hip fins with a bilaminated structure ensure strength-preserving carrying comfort
 - two zipped pockets for valuables, camera etc. on the hip belt
 - side compression straps on the hip fins provide stability
 - carrying comfort through ergonomically shaped 3D AirMesh shoulder straps
 - load adjustment straps for more stability
 - side bellow pockets
 - lid pocket
 - stretch outer pockets
 - attachment for ice axe and walking poles
 - gear loops on the lid
 - reflective attachment for drinking tube
 - side compression straps for regulating backpack volume
 - separate bottom compartment
 - detachable rain cover
 - hydration system compatible
 - SOS label
 - internal valuables pocket
- Material: Macro Lite 210 / Super-Polytex



FUTURA PRO 34 SL

34264

5522 | 3306
aubergine-fire | midnight-turquoise

Weight: 1680 g

Capacity: 34 l + 4 l Side Pockets
H x W x D: 66 x 32 x 24 cm



FUTURA PRO 36

34274

2226 | 7410
forest-emerald | black-granite

Weight: 1700 g

Capacity: 36 l + 4 l Side Pockets
H x W x D: 68 x 33 x 24 cm



FUTURA PRO 40 SL

34284

3356
arctic-petrol

Weight: 1720 g

Capacity: 40 l + 4 l Side Pockets
H x W x D: 68 x 34 x 26 cm



FUTURA PRO 42

34294

5510 | 3370
fire-granite | ocean-titan

Weight: 1740 g
Capacity: 42 l + 5 l Side Pockets
H x W x D: 70 x 34 x 27 cm

FUTURA PRO 44 EL

33224

7410
black-granite

Weight: 1790 g
Capacity: 44 l + 5 l Side Pockets
H x W x D: 76 x 34 x 27 cm

Up to 70 % of the load is transferred from the back to the hips via a round profile frame made of permanently elastic, break-proof spring steel. Lightweight and flexible, its ergonomically perfect shape ensures an optimum fit combined with freedom of movement.

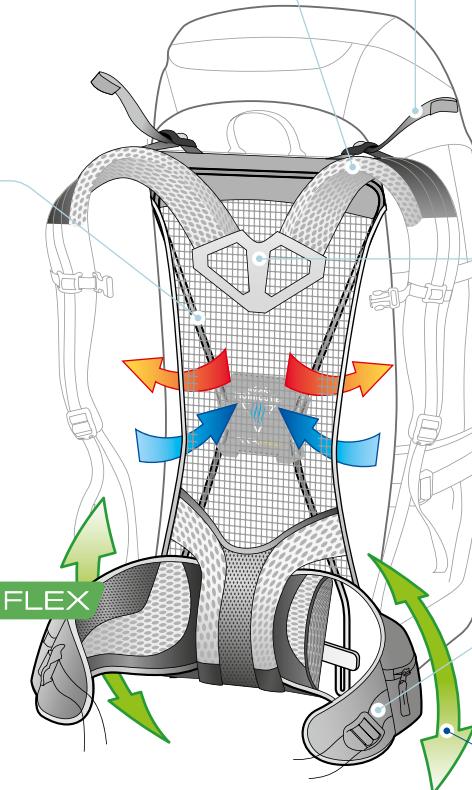
Ergonomically cut S-shaped shoulder straps fit like gloves – no rubbing against neck or arms. Their 3D AirMesh fabric and Soft-Edge comfort straps feel pleasant against the skin.

Tightening the load adjustment straps stabilises the backpack and relieves the shoulders.

VARIFLEX

AIRCOMFORT FLEXLITE PRO SYSTEM

This brilliant comfort combination enables strength-saving transportation of medium loads combined with outstanding ventilation: The special Aircomfort mesh kept permanently taut by the elastic spring steel frame creates a ventilation space between the backpack and the wearer's back allowing moist, warm air to dissipate. Ergonomically shaped, plastic-reinforced VariFlex hip fins provide an optimum load transfer to the hips. Their articulated attachment also allows extensive freedom of movement – that helps to preserve strength.





AIRCOMFORT FLEXLITE VARIO SYSTEM

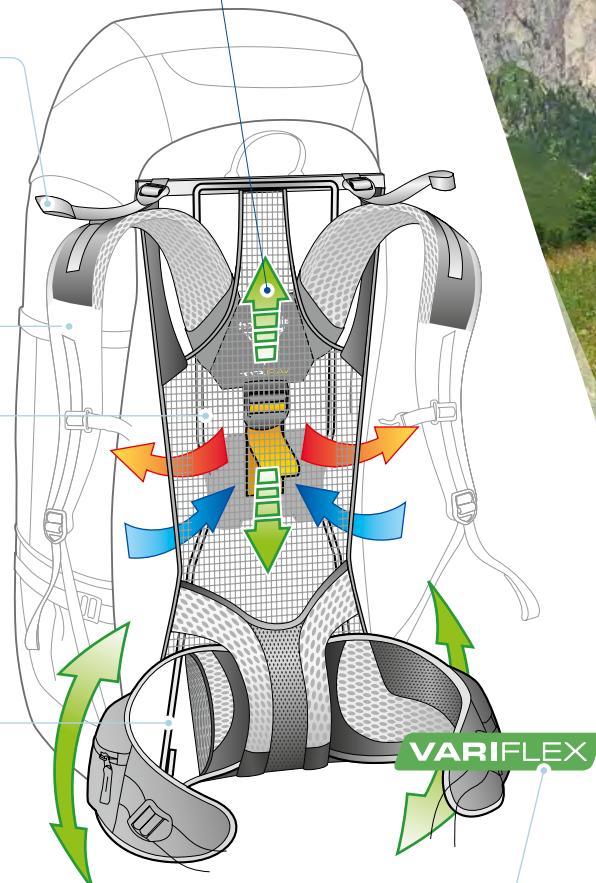
Fast and infinite VariFit back length adjustment assures the backpack sits perfectly on people of different heights.

The backpack is stabilised and shoulder pressure is relieved by tightening the load adjustment straps.

Ergonomically cut S-shaped shoulder straps fit like gloves – no rubbing against neck or arms. Their 3D AirMesh fabric and Soft-Edge comfort straps feel pleasant against the skin.

This fully ventilated trekking backpack creates a ventilation space between backpack and the wearer's back thanks to its special Aircomfort mesh that is kept permanently taut by an elastic, spring steel frame. Warm, moist air can dissipate freely. Combined with effective load transfer and precise back length adjustment it allows the wearer to comfortably carry medium loads and enjoy excellent ventilation.

Up to 70% of the load is transferred from the back to the hips via a round profile frame made of permanently elastic, break-proof spring steel. Lightweight and flexible, its ergonomically perfect shape ensures an optimum fit combined with freedom of movement.



Articulated VariFlex hip fins preserve strength through even weight distribution to the hips.

They respond flexibly to the wearer's movements. The ergonomically shaped, plastic-reinforced hip fins are always perfectly positioned to transfer the weight without pinching or pressing. Soft, breathable 3D AirMesh lining for extra comfort.



Laszlo and Sandra head off to the Valojet hut in the Fassa Valley; Trent, Italy; © Thilo Brunner

FUTURA VARIO

TREKKING | HUT-TO-HUT TOURS |
MOUNTAINEERING | TRAVEL

- fast access to lower packing layers through the front opening with 2-way all-round zip
 - perfect fit for people of different heights thanks to the steplessly adjustable Aircomfort FlexLite Vario System
 - the articulated, ergonomically cut VariFlex hip fins with a bilaminar structure ensure strength-preserving carrying comfort
 - the hip belt is easy to tighten and adjust using the Pull-Forward load adjustment system
 - two zipped pockets for valuables, camera etc. on the hip belt
 - carrying comfort through ergonomically shaped 3D AirMesh shoulder straps
 - Load adjustment straps for more stability
 - side bellow pockets
 - lid compartment with internal valuables pocket
 - side compression straps for regulating backpack volume
 - spacious zipped front pocket for maps or other quick grab essentials
 - stretch side pockets
 - ice tool and hiking pole attachment loops
 - top lid attachment rings
 - Volume expandable through a height-adjustable lid
 - base section in extremely tough Duratex
 - reflective attachment for drinking tube
 - separate bottom compartment
 - detachable rain cover
 - hydration system compatible
 - SOS label
 - internal valuables pocket
- Material: Macro Lite 210 / Super-Polytex



FUTURA VARIO 45+10 SL

34304

5560

cranberry-fire

Weight: 2200 g
Capacity: 45 + 10 l + 5 l Side Pockets
H x W x D: 74 x 34 x 28 cm



FUTURA VARIO 50+10

34314

7490

black-titan

Weight: 2240 g
Capacity: 50 + 10 l + 5 l Side Pockets
H x W x D: 78 x 36 x 28 cm

CLASSIC

DAY HIKE | CITY

- spacious bellow side pockets and roomy patch front pocket for extra volume
- maximum ventilation through the Aircomfort back system
- a waist belt and hip pads modelled to the shape of the pelvis provide carrying comfort (Zugspitze); ergonomically shaped, compact hip fins ensure a good weight transfer (Gröden);

- ergonomically cut S-shaped shoulder straps with Soft-Edge comfort straps fit like gloves
 - double lid buckles, which allow extra gear to be securely stored under the lid
 - lid pocket
 - hiking pole loops
 - integrated, detachable rain cover
 - internal valuables pocket
- Material: Ripstop-Polytex



ZUGSPITZE 22 SL

3430016

2270 | 5607
moss-pine | aubergine-lion

Weight: 1040 g
Capacity: 22 l
H x W x D: 52 x 34 x 22 cm

ZUGSPITZE 24

3430116

3608 | 2312 | 7602
midnight-lion | pine-navy | anthracite-lion

Weight: 1060 g
Capacity: 24 l
H x W x D: 54 x 34 x 24 cm

GRÖDEN 30 SL

3430216

3325 | 3608
petrol-arctic | midnight-lion

Weight: 1140 g
Capacity: 30 l
H x W x D: 52 x 42 x 26 cm





GRÖDEN 32

3430316

6311 | 3608 | 7602
coffee-arctic | midnight-lion | anthracite-lion

Weight: 1170 g
Capacity: 32 l
H x W x D: 55 x 42 x 28 cm

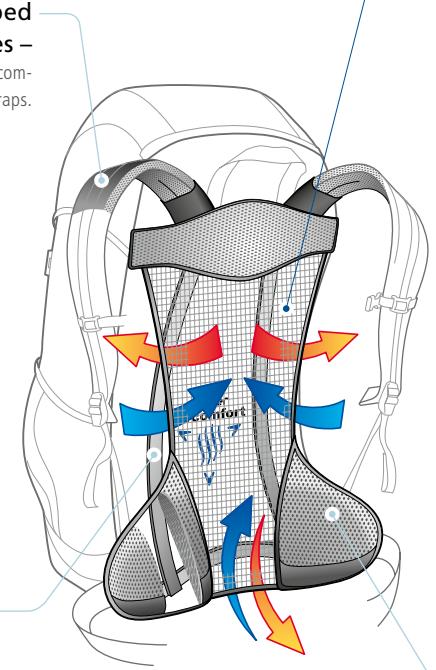


AIRCOMFORT SYSTEM

Less sweating thanks to maximum ventilation: The tensioned Aircomfort special mesh creates an effective ventilation space between the backpack and the wearer's back to allow moist air to disperse freely. The patented Deuter 3-side ventilation reduces the loss of fluids by up to 25 %*.

*tested and verified by the reputable Hohenstein Institute

Ergonomically cut, S-shaped shoulder straps fit like gloves – comfortably padded and with Soft-Edge comfort straps.



Robust and reliably tensioned back mesh – even under load. It is guaranteed by a lightweight frame made of break-proof spring steel. Extremely resilient and permanently elastic, it always jumps back to its original shape after deformation.

Carrying comfort provides the 3-dimensional hip fins modelled to the shape of the hips (AC Lite 14 SL & 18, Zugspitze models).

Carrying a little more weight is easy thanks to compact, ergonomically designed hip fins that transfer a part of the load to the hips (AC Lite 22 SL & 26, Gröden).



AC LITE 14 SL

3420016

5509 aubergine-magenta	2223 moss-apple	3217 petrol-mint
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Weight: 840 g
Capacity: 14 l
H x W x D: 50 x 30 x 18 cm



AC LITE 18

3420116

3206 midnight-kiwi	7490 black-titan	5306 fire-arctic
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Weight: 880 g
Capacity: 18 l
H x W x D: 54 x 30 x 18 cm

AC LITE

DAY HIKE | MOUNTAINEERING | BIKING | CITY

hiking pole loops

- maximum ventilation through the Aircomfort back system
- ergonomically cut S-shaped shoulder straps with Soft-Edge comfort straps fit like gloves
- a waist belt and hip pads modelled to the shape of the pelvis provide carrying comfort (14 SL & 18); ergonomically shaped, compact hip fins ensure good weight transfer (22 SL & 26);

practical single lid closure

- lid pocket
- internal zipped valuables pocket
- reflective print
- stretch side pockets
- reflective attachment for drinking tube
- integrated, detachable rain cover
- hydration system compatible

Material: Macro Lite 210



AC LITE 22 SL

3420216

4214 stone-mint	3349 blueberry-turquoise	5522 aubergine-fire
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Weight: 900 g
Capacity: 22 l
H x W x D: 52 x 32 x 20 cm



+ AC Lite 14 SL/18

+ AC Lite 22 SL/26



Stunning view over the rice terraces
of Tirtagangga, Bali; © Andreas Kunz



AC LITE 26

3420316

3306 | 3514 | 7410
midnight-turquoise | arctic-fire | black-granite

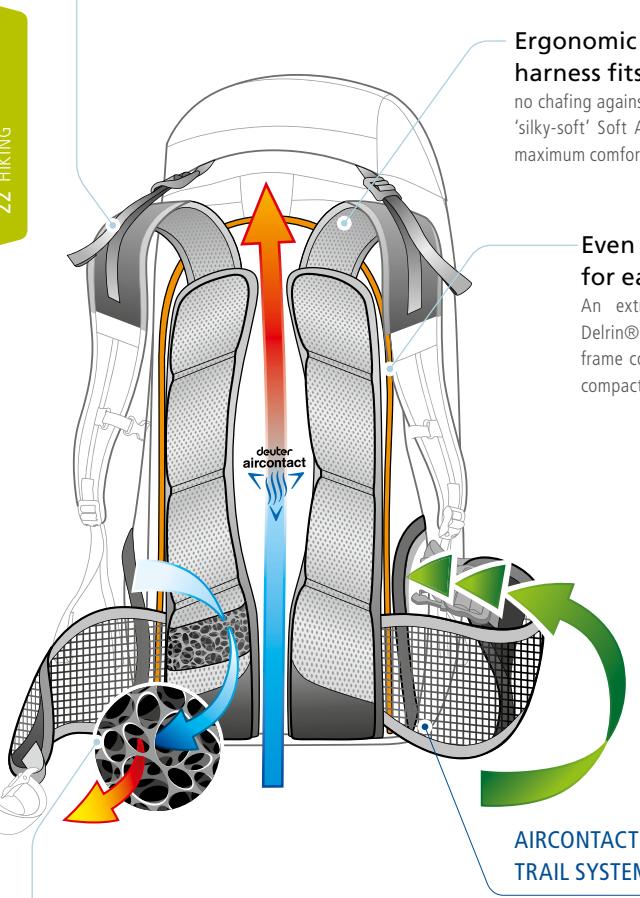
Weight: 960 g

Capacity: 26 l

H x W x D: 58 x 32 x 20 cm



The backpack is stabilised and shoulder pressure is relieved by tightening the load adjustment straps.



Great load transfer and maximum control over the backpack for mountaineering

offers the body contact back design with padding made of open cell hollow-chamber foam. The weight of the load is always close to the back and therefore close to the body's centre of gravity. This maintains maximum stability and control.

Less sweating due to the pump effect of the open cell Aircontact foam technology. With every movement air circulates through the cushions keeping the back ventilated. The result: 15 % less perspiration than with other body-contour packs (proven in a field test conducted by Gabriel L&T. in co-operation with the University of Erlangen/Germany).

Ergonomic S-shaped shoulder harness fits like a glove –

no chafing against neck or arms. The 3D-AirMesh and the 'silky-soft' Soft Air Mesh lining in the SL models ensure maximum comfort and breathability next to the skin.

Even weight distribution for easy carrying.

An extremely lightweight, tensioned and flexible Delrin® U-frame provides stability for the system. The frame combines with the body-hugging fit to create a compact carry system with effective load transfer.



ACT TRAIL 22 SL

3440015
3217 | 7000
petrol-mint | black

Weight: 1040 g
Capacity: 22 l
H x W x D: 56 x 24 x 18 cm

ACT TRAIL 24

3440115
4212 | 3033
granite-moss | ocean-midnight

Weight: 1100 g
Capacity: 24 l
H x W x D: 58 x 26 x 19 cm

ACT TRAIL

ONE-DAY HIKES | VIA FERRATA | MOUNTAINEERING | CITY

- mesh hipbelt can be quickly stowed inside pockets

- a stable and secure fit guarantees the close body-fit of the Aircontact Trail System
- even weight distribution and optimum load transfer with the flexible Delrin® U-frame
- excellent ventilation through the pump effect of the Aircontact foam and ventilation channels
- ergonomically shaped 3D-AirMesh shoulder harness with load adjustment straps to ensure maximum stability and comfort
- rapid access to kit in the lower part of the pack via the large 2-way zip front opening

- versatile storage space: lid compartment, interior compartment for valuables, a zipped side pocket and an elastic mesh side pocket
 - zipped front compartment for maps etc.
 - ice axe and trekking pole holder – also suitable for folding poles
 - accessory loops for attaching helmet (optional accessory)
 - SOS label
 - removable rain cover
 - hydration system compatible
- Material: Super-Polytex / Micropip-Nylon



ACT TRAIL 28 SL

3440215

5513 | 3312
fire-aubergine | turquoise-midnight

Weight: 1140 g

Capacity: 28 l

H x W x D: 60 x 28 x 21 cm



ACT TRAIL 30

3440315

3514 | 7410
arctic-fire | black-granite

Weight: 1200 g

Capacity: 30 l

H x W x D: 62 x 29 x 21 cm



ACT TRAIL 36 EL

3440915

7410
black-granite

Weight: 1260 g

Capacity: 36 l

H x W x D: 68 x 30 x 22 cm

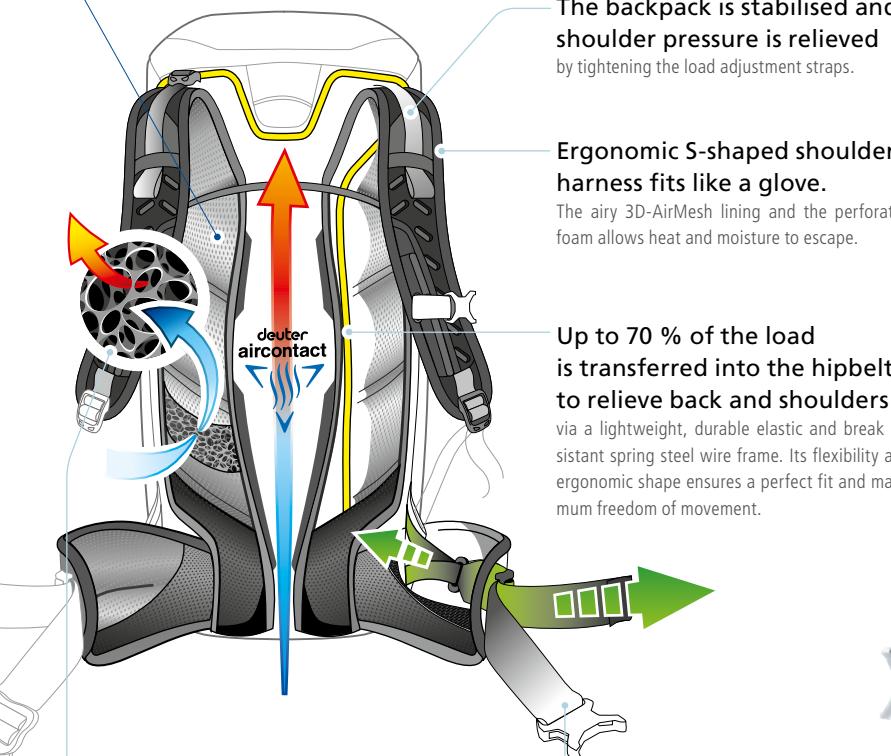


Thrilling – the Via Ferrata in Tende,
Valle de la Roya, Alpes-Maritimes, France;
© StefanNeuhauer.com



AIRCONTACT TRAIL PRO SYSTEM

Stable balance and fatigue-free carrying of medium loads in alpine terrain ensures the close fit thanks to the full-contact back design with padding made of open cell hollow-chamber foam. The weight of the load is always close to the back and therefore close to the body's centre of gravity. This maintains an efficient load transfer and maximum control.



Less sweating due to the pump effect
of the open cell Aircontact foam technology. With every movement air circulates through the cushions keeping the back ventilated. The result: 15% less perspiration than with other body-contour packs (proven in a field test conducted by Gabriel L&T. in co-operation with the University of Erlangen/Germany).



ACT TRAIL PRO 32 SL

3441015
5309 | 3218
blackberry-arctic | midnight-mint

Weight: 1420 g
Capacity: 32 l
H x W x D: 62 x 28 x 24 cm

ACT TRAIL PRO

MULTI-DAY TOURS | MOUNTAINEERING |
ALPINE TOURS | SKI TOURS

- rapid access to kit in the lower part of the pack via the large 2-way zip front opening
- a stable and comfortable fit guarantees the close body-fit of the Aircontact Trail Pro System
- effective load transfer ensures the extremely durable and flexible spring steel wire frame
- even weight distribution thanks to the padded, ergonomically shaped Auto-Compress hip fins with zipped pockets for valuables
- excellent ventilation through the pump effect of the Aircontact foam and ventilation channels
- maximum carry comfort and ventilation due to the S-shaped perforated 3D-AirMesh shoulder harness with load adjustment straps

- versatile storage space: lid compartment, interior compartment for valuables, a zipped side pocket and an elastic mesh sidepocket
 - stretch mesh front pocket for jacket, helmet etc.
 - zipped front compartment for maps etc.
 - ice axe and trekking pole holder—also suitable for folding poles
 - volume adjustment by side compression straps
 - SOS label
 - removable rain cover
 - hydration system compatible
- Material: Super-Polytex / Macro Lite 210 / Micropip-Nylon



ACT TRAIL PRO 34

3441115
3214 | 7000
petrol-kiwi | black

Weight: 1470 g
Capacity: 34 l
H x W x D: 64 x 30 x 24 cm

ACT TRAIL PRO 38 SL

3441215
5522 | 3251
aubergine-fire | petrol-avocado

Weight: 1500 g
Capacity: 38 l
H x W x D: 66 x 30 x 25 cm

ACT TRAIL PRO 40

3441315
4407 | 3980
graphite-titan | midnight-ocean

Weight: 1530 g
Capacity: 40 l
H x W x D: 70 x 31 x 25 cm



On the way to the Rote Flüh.
Tannheim Mountains, Austria;
© Christian Pfanzelt Photography

TREKKING

26



AIRCONTACT PRO SYSTEM

Carry even the heaviest load with ease and freedom of movement! This high-performance load transfer is made possible by the ergonomically shaped internal V-frame which is directly connected to the shoulder straps and hipbelt. The vertical torsionally rigid connection transfers up to 70 % of the load through the three-dimensionally shaped multi-chamber aluminium stays into the hipbelt without friction losses. At the same time, you retain full mobility due to the pivoting ActiveFit shoulder harness and VariFlex hipbelt. The Aircontact Pro carrying system is designed for loads of up to 30 kilos.

Less sweating

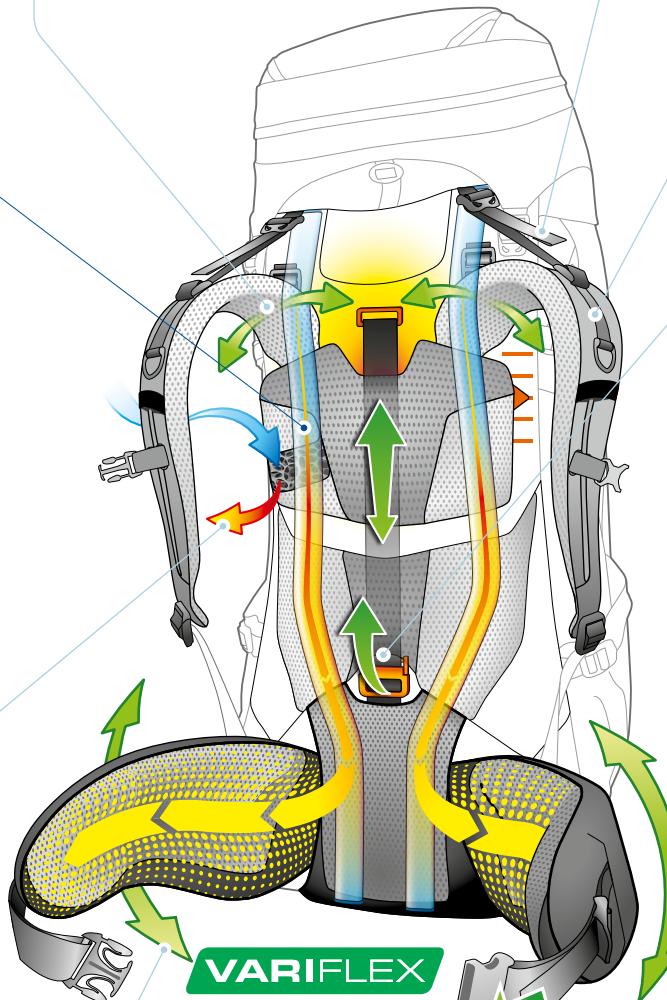
due to the pump effect of the open cell Aircontact foam technology.

With every movement air circulates through the cushions keeping the back ventilated. The result: 15 % less perspiration than with other body-contour packs (proven in a field test conducted by Gabriel L&T. in co-operation with the University of Erlangen/Germany).

Energy-saving carrying over a long period of time allows the pivoting VariFlex hipbelt with leg cutout.

They follow every movement and ease the lifting of your legs in steep passages with the wing's new, contoured shape on the bottom edge. The load adjustment straps on the hip pads offer a precise load control.

Individual carry comfort due to pivoting ActiveFit shoulder harness.
The harness automatically adapts to the width and angle of the shoulders.



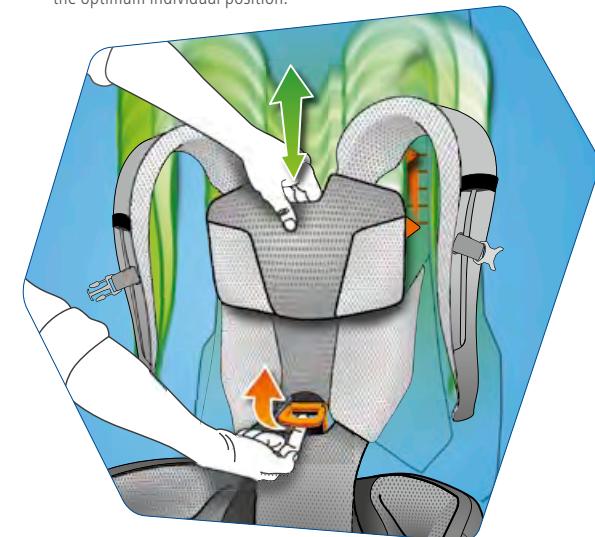
The hipbelt is easily to tighten and to adjust even with heavy loads using its Pull-Forward construction.

The backpack is stabilised and shoulder pressure is relieved by tightening the load adjustment straps. Their most effective angle based on back length setting can be set by adjusting their position at the shoulder strap and the backpack.

The ergonomic S-shape of the shoulder straps fits like a glove and keep their shape even under heavy load due to their heavy duty construction with special dual layer foams.

The perfect fit of the carrying system for any back length

is guaranteed by the new VariFit-Slide adjustment system. It allows a stepless, quick and easy at the flick of a buckle micro-adjustment via a central, directly accessible buckle. In this way the comfortable floating scapular pad and the ergonomic shaped shoulder harness are always placed on the optimum individual position.



Endurance tested by TÜV SÜD:

The Deuter Aircontact Pro survived 50,000 load jolts with a weight of 16 kg without damage of any kind – this corresponds to years of use under high stress.



Yvette and Sascha on
the way from Skogafoss
to Thorsmörk;
© Lars Schneider

AIRCONTACT PRO

EXPEDITIONS | BACKPACKING | TREKKING WITH TENT | TRAVEL

- separate, lightweight daypack in the lid compartment
- high performance load transfer while maintaining great freedom of movement and flexibility characterises the Aircontact Pro System: a body-contour design for the heaviest loads with excellent ventilation.
- pivoting VariFlex hipbelt reduces fatigue and with its ergonomic 3D design, shaped by sewing craftsmanship, the load gets evenly distributed without any pressure points
- innovative freedom of leg movement thanks to the new sculpted hipbelt cutouts
- maximum shoulder comfort: pivoting Active Fit shoulder harness adapts individually to the wearer
- the perfect fit for any back length provides the new stepless VariFit-Slide adjustment system quickly and easily at the flick of a buckle
- even with heavy loads the hipbelt is easily to adjust with its Pull-Forward construction
- slim pack design keeps the load close to the body's centre of gravity and guarantees freedom of movement
- load adjustment straps with two fixing points at different heights

- extendible lid construction for additional volume with a practical, large zip and zipped valuables pocket
 - freedom of movement due to head moulding
 - easy access on the entire content via the very large front opening
 - bombproof fabric construction
 - stretch mesh front pocket
 - lash points for additional attachments in many positions
 - perfect trekking pole and ice axe fixation thanks to variable placeable attachment loops
 - spacious, functional zipped pocket on the hip wing
 - robust external pockets for tent poles, bottles etc.
 - side bellows pockets absorb excess baggage or can be used to accommodate a Streamer hydration bladder
 - base compartment compression straps
 - separate bottom compartment
- Material: 330D Micro Rip Pro 6.6 / Super-Polytex



AIRCONTACT PRO 55+15 SL

3330017
3033 | 5005
ocean-midnight | cranberry-aubergine

Weight: 3080 g
Capacity: 55 + 15 l + 8 l bellow pockets
H x W x D: 84 x 34 x 24 cm

AIRCONTACT PRO 60+15

3330117
4701 | 5280
graphite-black | lava-anthracite

Weight: 3180 g
Capacity: 60 + 15 l + 8 l bellow pockets
H x W x D: 86 x 36 x 24 cm



Yvette prepares the tent for tonight. At a little river above the Fjárdargljúfur Canyon, Iceland;
© Lars Schneider



AIRCONTACT PRO 65+15 SL

3330217

3353 | 4701
denim-midnight | graphite-black

Weight: 3200 g
Capacity: 65 + 15 l + 10 l bellow pockets
H x W x D: 88 x 36 x 26 cm

AIRCONTACT PRO 70+15

3330317

2312 | 3365
pine-navy | midnight-navy

Weight: 3280 g
Capacity: 70 + 15 l + 10 l bellow pockets
H x W x D: 90 x 36 x 28 cm



AIRCONTACT SYSTEM

Designed for lightening heavy loads: well ventilated and easy to carry thanks the top load transfer of the high-performance, robust Aircontact System. Offering the perfect fit, it sits close to the back and keeps the load incredibly stable and well-controlled close to the body's centre of gravity.

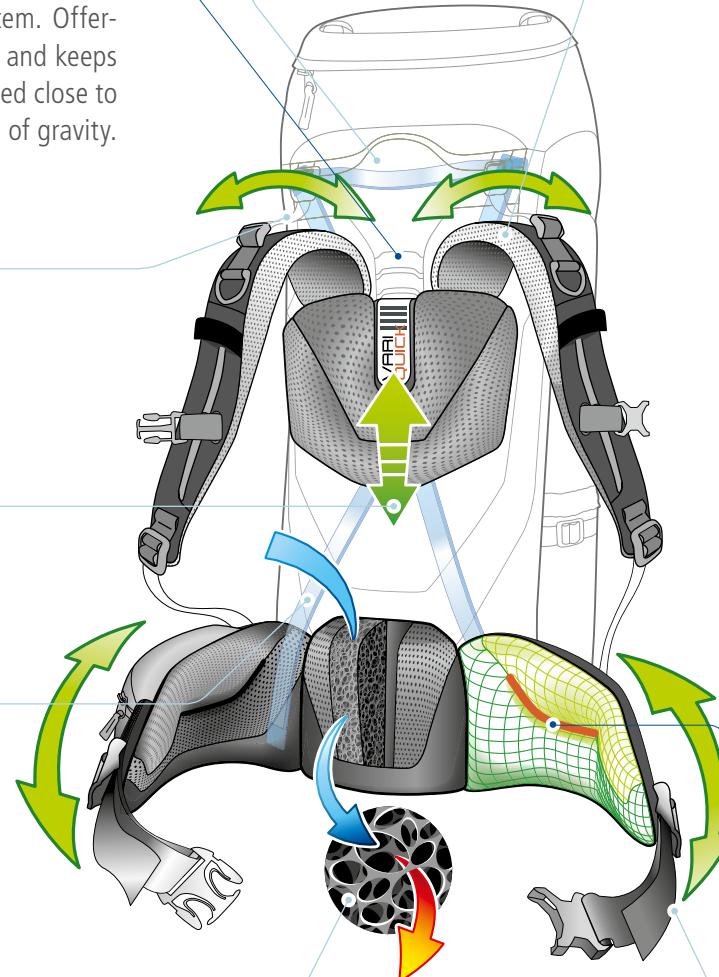
The backpack is stabilised and shoulder pressure is relieved
by tightening the load adjustment straps. These are easily positioned on the shoulder straps using the Triglide buckle. From Aircontact 50+10 SL upwards: two take-off points are available to optimise the angle of the load adjustment straps based on back length setting.

The perfect fit of the carrying system for different back lengths
is guaranteed by the quick and easy-to-use Vari Quick adjustment system. An integrated floating scapular pad on the shoulder harness anchor point offers increased comfort regardless of back length.

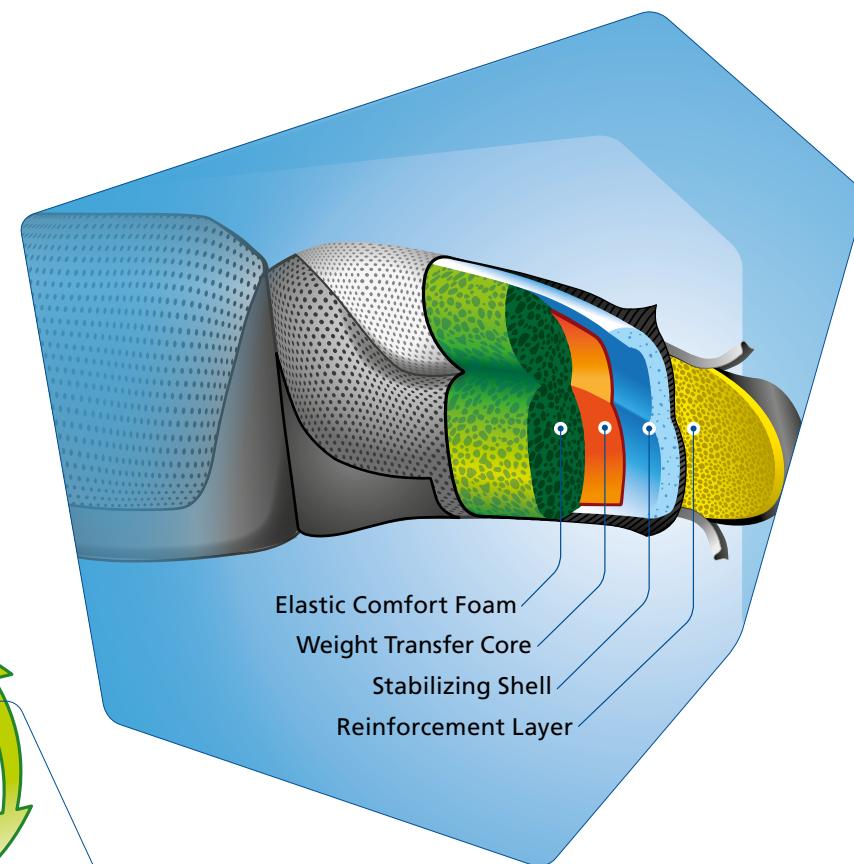
Up to 70 % of the load is transferred into the hipbelt to relieve back and shoulders
via the ergonomically pre-shaped X-frame. The crossed aluminium stays create a flexible, yet stable internal frame that follows your body movements.

Less sweating due to the pump effect
of the open cell Aircontact foam technology. With every movement air circulates through the cushions keeping the back ventilated. The result: 15 % less perspiration than with other body-contour packs (proven in a field test conducted by Gabriel L.T. in co-operation with the University of Erlangen/Germany).

Perfect head clearance
provides the ergonomic head moulding (from Aircontact 50+10 SL).



Individual carry comfort due to pivoting ActiveFit shoulder harness.
The harness automatically adapts to the width and angle of the shoulders. Their ergonomic S-shape perfectly follows the neck and shoulder line avoiding pressure points or chafing.



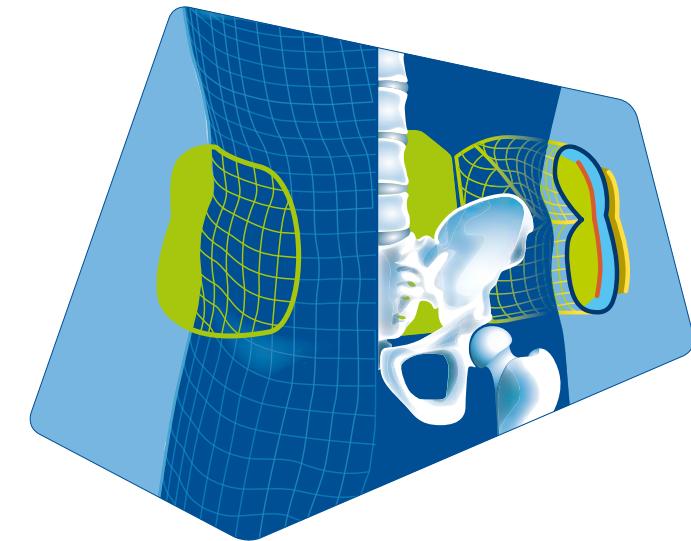
VARIFLEX

The hipbelt is easily to tighten and to adjust
even with heavy loads using its Pull-Forward construction.

Fatigue is reduced and the load evenly distributed on the hips
due to the pivoting Variflex 3D hipbelt. It follows every movement and the ergonomic design, shaped by sewing craftsmanship, adapts automatically as if it were custom-made. A multi-density foam construction to optimise comfort with an additional reinforcement layer transfers the load highly efficient without any pressure points. Side compression straps on the fins regulate the weight and increase stability.

AIRCONTACT

40 & 45: ALPINE TOUR | HUT-TO-HUT TOURS
50 – 70: TREKKING WITH TENT | TRAVEL | BACKPACKING



AIRCONTACT 40+10 SL

3320016

5005 | 3351
cranberry-aubergine | midnight-petrol

Weight: 2350 g
Capacity: 40 + 10 l
H x W x D: 74 x 26 x 20 cm



AIRCONTACT 45+10

3320116

4700 | 2313
granite-black | moss-navy

Weight: 2430 g
Capacity: 45 + 10 l
H x W x D: 76 x 26 x 22 cm



AIRCONTACT 50+10 SL

3320216

5530 | 2250
blackberry-aubergine | pine-moss

Weight: 2520 g
Capacity: 50 + 10 l
H x W x D: 78 x 28 x 22 cm

AIRCONTACT

40 & 45: ALPINE TOUR | HUT-TO-HUT TOURS

50 – 70: TREKKING WITH TENT | TRAVEL | BACKPACKING



AIRCONTACT 55+10

3320316

3221 | 7490
midnight-moss black-titan

Weight: 2690 g

Capacity: 55 + 10 l

H x W x D: 80 x 28 x 22 cm

- rapid access to kit in the lower part of the pack via the large 2-way zip front opening
- Aircontact System is a body-contact back with fantastic load transfer for heavy loads and excellent ventilation due to open cell foam technology
- pivoting VariFlex hipbelt reduces fatigue and with its ergonomic 3D design, shaped by sewing craftsmanship, the load gets evenly distributed without any pressure points
- even with heavy loads the hipbelt is easily to adjust with its Pull-Forward construction
- maximum shoulder comfort: pivoting Active Fit shoulder harness adapts individually to the wearer
- precise load control with compression straps on the hipbelt
- perfect load transfer to the hipbelt due to the adjustable and flexible multi-chamber aluminium X-frame
- perfect fit with the easy-to-use Vari Quick back length adjustment system
- zip pocket on the hipbelt
- volume adjustment by side compression straps

- extendible lid for additional volume
- lid pocket
- two daisy chains
- gear attachment loops on lid
- attachments for ice axes and trekking poles (stowable slotted straps)
- base compartment compression straps
- double-layered base
- side pocket for maps
- roomy pockets on the side
- separate bottom compartment
- SOS label
- removable rain cover
- hydration system compatible
- internal valuables pocket
- wet laundry compartment
- chest strap

Additionally with models from 50 l volume upwards:

- freedom of movement due to head moulding
- load adjustment straps with fixing points at two different heights ensure stability

Material: Duratex / 330D Micro Rip Pro 6.6





AIRCONTACT 60+10 SL

3320416

5518 | 3353
aubergine-cranberry denim-midnight

Weight: 2720 g
Capacity: 60 + 10 l
H x W x D: 82 x 30 x 24 cm

AIRCONTACT 65+10

3320516

2218 | 3980
forest-moss midnight-ocean

Weight: 2900 g
Capacity: 65 + 10 l
H x W x D: 84 x 30 x 26 cm

AIRCONTACT 70+10 SL

3320616

3354
midnight-denim

Weight: 2920 g
Capacity: 70+ 10 l
H x W x D: 86 x 32 x 26 cm

AIRCONTACT 75+10

3320716

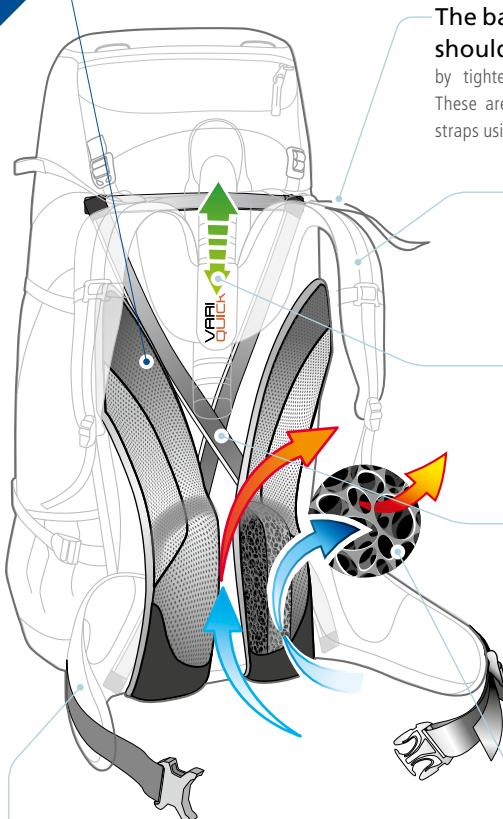
3329
arctic-navy

Weight: 3100 g
Capacity: 75 + 10 l
H x W x D: 88 x 32 x 28 cm



AIRCONTACT LITE SYSTEM

This lightweight trekking backpack is ideal for medium loads on multi-day cabin hikes and alpine days out. Two ergonomically shaped Aircontact pads guarantee a precise and flexible body-hugging fit bringing the load's centre of gravity close to the body's centre of gravity. The backpacks sit safe and compact thus lightening the load.



The backpack is stabilised and shoulder pressure is relieved by tightening the load adjustment straps. These are easily positioned on the shoulder straps using the Triglide buckle.

Ergonomic S-shaped shoulder harness fits like a glove – no chafing against neck or arms. The 3D-AirMesh lining and Soft-Edge construction ensure maximum comfort and breathability next to the skin.

The perfect fit of the carrying system for different back lengths is guaranteed by the quick and easy-to-use Vari Quick adjustment system.

Up to 70 % of the load is transferred into the hipbelt to relieve back and shoulders via the ergonomically pre-shaped X-frame. The crossed aluminium stays create a flexible, yet stable internal frame that follows your body movements.

Load transfer to the hips

is through the ergonomically designed hipbelt, ideal for medium loads. Their soft foam with breathable 3D-AirMesh lining offers outstanding comfort. The firm foam on the outside is modelled to the anatomic shape and transfers the load to the hips. Side compression straps regulate weight transfer and add extra stability.

Less sweating due to the pump effect

of the open cell Aircontact foam technology. With every movement air circulates through the cushions keeping the back ventilated. The result: 15 % less perspiration than with other body-contour packs (proven in a field test conducted by Gabriel L&T. in co-operation with the University of Erlangen/Germany).



ACT LITE 35+10 SL

3340015

5530

blackberry-aubergine

3217

petrol-mint

3130

steel-navy

Weight: 1580 g

Capacity: 35 + 10 l

H x W x D: 70 x 27 x 22 cm





ACT LITE

ALPINE TOUR | MOUNTAINEERING | HUT-TO-HUT TOURS | TREKKING

stretch mesh front pocket

- Aircontact Lite System is a body-contact back with good load transfer for medium loads and excellent ventilation due to open cell foam technology
- even with heavy loads the hipbelt is easily to adjust with its Pull-Forward construction
- perfect fit with the easy-to-use Vari Quick back length adjustment system
- incredible carry comfort due to ergonomically shaped shoulder harness with Soft-Edge construction
- perfect load transfer to the hipbelt ensures the adjustable, flexible, multi-chamber aluminium X-frame
- separate bottom compartment with zipped divider
- extendible lid for additional volume
- lid pocket

zipped pocket on the hipbelt

- gear attachment loops on lid
- ice axe and trekking pole holders
- spacious stretch side pockets
- volume adjustment by side compression straps
- double-layered base
- Loops for attaching helmet holder (optional accessory)
- SOS label
- hydration system compatible
- internal valuables pocket
- wet laundry compartment
- chest strap

Material: Super-Polytex /
Ripstop 210 / Macro Lite 210



ACT LITE 40+10

3340115

2218 | 5510 | 7410
forest-moss | fire-granite | black-granite

Weight: 1670 g
Capacity: 40 + 10 l
H x W x D: 73 x 30 x 23 cm

ACT LITE 45+10 SL

3340215

5522 | 3325
aubergine-fire | petrol-arctic

Weight: 1690 g
Capacity: 45 + 10 l
H x W x D: 75 x 30 x 25 cm

ACT LITE 50+10

3340315

3329 | 7410
arctic-navy | black-granite

Weight: 1730 g
Capacity: 50 + 10 l
H x W x D: 76 x 32 x 26 cm

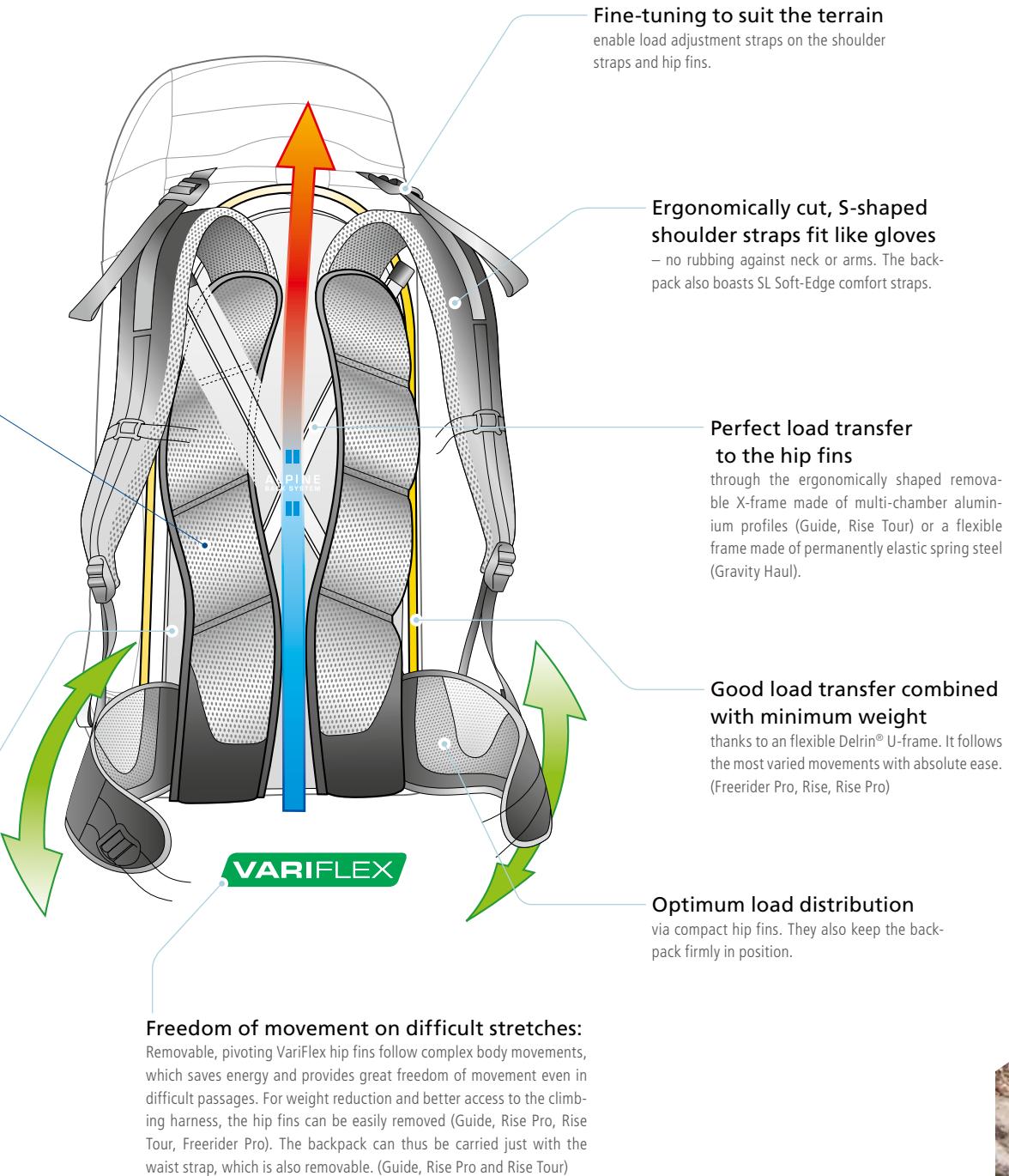
ALPINE

36



ALPINE BACK SYSTEM

To ensure a stable balance and to preserve strength when carrying medium to heavy loads in alpine terrain the Alpine Back System keeps the load close to the body's centre of gravity. The Softstripe pads on these slim-line alpine backpacks adapt flexibly to the wearers back with every movement for a close and reliable fit. The channel between the pads provides extra comfort by creating a "chimney" effect ventilation.

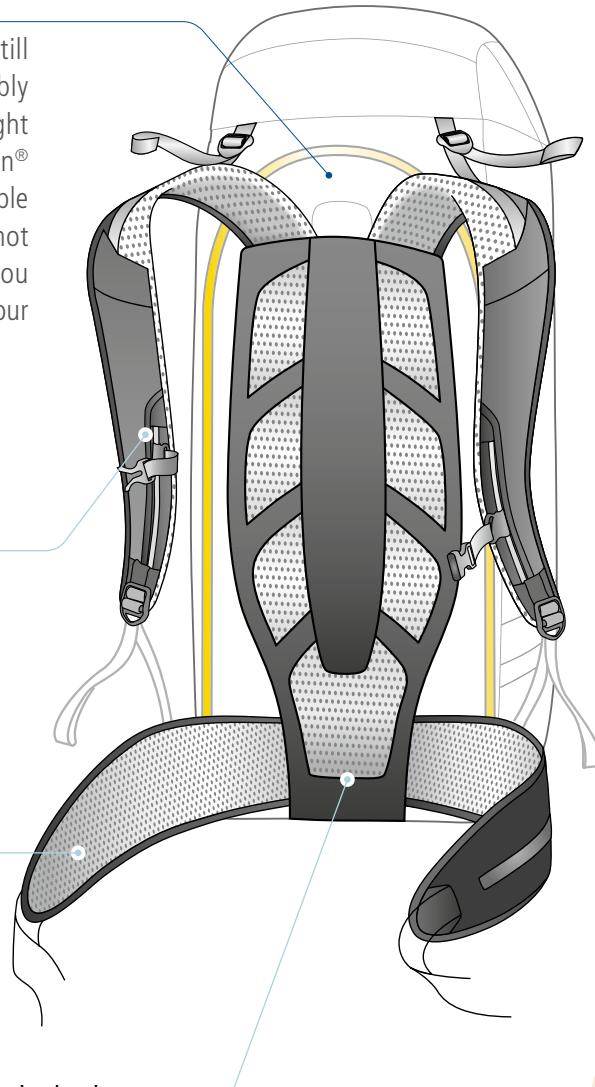


Marvellous sea views from Contrefort de Punta Rossa. Corsica, France; Birgit Gelder



LITE BACK SYSTEM

Reduced to the essential – you can still carry light to medium loads comfortably with the back system of our lightweight backpacks. The flexible, tensioned Delrin® U-frame provides stability and comfortable load distribution at minimum weight (not Pace 20). The frame is removable if you want to carry even less weight or stow your backpack in a confined space.



Carrying comfort and a perfect fit
through ergonomically cut, S-shaped shoulder straps with an easily adjustable chest strap. The Gravity Pitch features curved, narrow, lightweight shoulder straps with a wide base that adapt to your every movement.

The backpack is held close to the body
by a detachable chest strap (Speed Lite), airy-light mesh hip fins (Pace, Gravity Expedition) or adaptable hip fins (Guide Lite, Freerider Lite).

Reliable fit close to the body for demanding terrain
thanks to a padded back with ventilated 3D AirMesh covering.



Delighting Tafoni in
Haddad, 6b+;
Corsica, France;
© Birgit Gelder



PITCH

MULTI-PITCH ROUTES

- funnel shape for easy packing
- extremely light yet comfortable to carry thanks to the Speed Lite back system with a Delrin® U-frame
- curved, narrow shoulder straps adapt for a perfect fit
- chest belt with signal whistle
- generous zipped pocket for topos, etc.
- key clip
- material loops for equipment and helmet holder
- two additional material loops on the front of the shoulder straps for quickdraws, etc.
- reinforced handle at the top
- SOS label

Material: 100D Pocket Rip Mini



**GRAVITY
SERIES**



GRAVITY PITCH 12

3362117

3400

navy-granite

Weight: 390 g

Capacity: 12 l

H x W x D: 44 x 24 x 14 cm

YES-MEN DON'T GET YOU ANY FURTHER!

ALPINE FAMILY GUARANTEES MOUNTAINEERING COMPETENCE AT DEUTER

Bernd Kullmann knows what he's talking about. The passionate climber and successful eight-thousander mountaineer was for many years Deuter's man at the forefront: in sales, in marketing, as product manager and ultimately as a member of the board. He is now over sixty years old, climbs grade 7b Alpine and is on the road for us as a brand ambassador. „It keeps me young”, he says. It is also extremely important to him to keep the brand young and to secure Deuter's mountaineering competence for the future.



Thomas Hilger

Why I am part of Deuter: I've been working for Deuter for 17 years now. I can combine my passion for ski touring, climbing and paddling with developing great products. That's such a unique motivation. I never want to stand still. I always want to hunt for honest improvements that lift things to a new level.

„For me, the three worst sayings are: We've never done it that way! We've always done it that way! What if everyone did it that way!” he says. And: „If you think like that you're already standing pretty close to the abyss!”. That is why we have always gathered suggestions, feedback and ideas from alpinists, mountain guides and athletes and included them in our development process. And so Kullmann listened intently to a young climber who approached him at a trade fair: Kim Marschner. Although the

successful young athlete from Schorndorf near Stuttgart still goes to school, he currently has his sights set on grade 11. „He didn't really want to come out with it at first, but then he simply said to me: ,You're becoming uncool!'”, Kullmann recalls. It triggered a thought process that flowed into collection meetings and into discussions among friends and colleagues. Rejuvenation and Mountaineering Competence were the keywords. One can-

not live in the past – that is why criticism needs to be taken seriously.

With all these considerations in the air, Bernd Kullmann set off to tackle a double

appointment: dressed in suit and tie, he spoke as the eulogist at the Bavarian Export Awards and then drove on to the International Mountain Guide Climbing Championships. He pulled up at a motorway service station, changed his attire and went climbing. Between routes he managed to find time for a chat with mountain guide Jörg Helfrich. „He was skeptical about Deuter – and then it struck me: he could be our first building block”, says Bernd, „after all, yes-men don't get you any further!”. He would rather speak with people who critically question Deuter products. The next opportunity came along two weeks later at a Mountain Guide Convention: Jörg came over to Bernd's booth together with his colleague and mountaineering shop owner Tom Regelmann. „I don't think much of Deuter!” was perhaps not the most promising start to a conversation. Nonetheless, the resulting exchange was positive and open. Afterwards, both men wanted to work in development. They found a third, slightly more critical professional in Hubert Sauter, also a mountain guide and proprietor of „Bergsport-Maxi” in Kempten. Two more mountain guides who had worked with Deuter for years and whose feedback had already produced numerous important suggestions for improvement also joined

the team: Ragna Krückels from Allgäu and Roman Dirnböck from Kaprun. But it was important to include the latest generation of climbers in the team: Fabian Buhl, celebrated by Climax Magazine as the world's best all-round climber, hails from Allgäu and is currently studying in Innsbruck. A visit to the Federal Youth Leader Convention held by the German Alpine Association led to Magda Reuter from Karlsruhe coming on board. She is very good at bouldering and said straight away that nobody in her ability group had a Deuter.

She is now a member of the „Alpine Family” team. Bernd and Thomas Hilger, head of development and a passionate climber, supervise the meetings and convey the results to the company. „We always first go climbing together – it has to be authentic”, says the ‚father‘ of the team. When the climb is over the team sits down to discuss and plan future activities. Their group work has already produced a result: the new Deuter collection named the „Gravity Series“ will be presented at the coming Outdoor event. Kullmann is pleased to have mountain guides and athletes around him who contribute their experiences and opinions – and who guarantee the outstanding mountaineering competence at Deuter.



7

1 Hubert Sauter

Mountain guide, sports retailer and routinier with a lot of experience

2 Jörg Helfrich

Mountain guide, sports scientist, member of the German Sports Climbing instructor team, sports staff member at the University of Constance, lateral thinker, self-employed with Slackline-Tools

3 Tom Regelmann

Mountain guide, mountain shop owner, dad, climber and mountain biker

4 Ragna Krückels

Mountain guide, school teacher, avid climber and expedition leader

5 Magda Reuter

Competition climber, boulderer, student, youth leader, coach

6 Thomas Hilger

Head of Product Design & Development, devoted ski tourer, climber and wild water paddler

7 Bernd Kullmann

Eight-thousander mountaineer, passionate climber, former DEUTER CEO and now Brand Ambassador – part time but full hearted!

8 Fabian Buhl

Student, passionate allround climber with an impressive list of ascents:
Psychogramm 8b+ (Trad), Nirwana 8c+ (Alpine), Winterbock 8 C (Winter Solo), Dreamtime 8C (Boulder), Frontman Deluxe 9a (Sport)

9 Roman Dirnböck

Mountain guide, ice climbing pioneer, expedition leader, mountain rescuer and engineer

ALPINE FAMILY GRAVITY SERIES

HAUL EXPEDITION MOTION GUIDE MODELS PITCH ACCESSORIES



MOTION

CLIMBING

- easy to fill thanks to its large opening along the entire length of the rear
- comfortable to carry thanks to a padded back
- shoes, first-aid kit, keys, etc. stow away in two large zipped side pockets with compartments for valuable items
- two internal material loops for quickdraws, etc.
- practical grips integrated in the back
- camping mat, etc. can be attached to the integrated attachment strap with metal hooks

Material: Duratex Bright /
MacroLite 420



GRAVITY SERIES



Jörg Helfrich

Why I am part of Deuter: In sport climbing we also need durable, thought-through backpacks equipped with a great carry system – and cool, practical features. I

haven't found any of such products from any company yet. It was important to change that and I know that Deuter is just the right brand for doing so.



GRAVITY MOTION

3362017

3400

navy-granite

Weight: 700 g

Capacity: 35 l

H x W x D: 56 x 35 x 23 cm

ROCK&ROLL

ROCK & ICE | MULTI-PITCH ROUTES |
CLIMBING | ALPINE TOURS

- extremely light yet comfortable to carry thanks to the Speed Back system with a Delrin® U-frame
- funnel shape for easy packing
- roll top with metal hooks and loops
- airy, perforated shoulder strap fabric
- chest strap
- two stowable ice pick holders
- generous zipped internal pocket
- hydration system compatible
- material loops for equipment and helmet holder
- reinforced handle at the top

Material: 100D Pocket Rip Mini



GRAVITY SERIES



GRAVITY ROCK&ROLL 30

3362217

3400

navy-granite

Weight: 720 g

Capacity: 30 l

H x W x D: 54 x 28 x 18 cm

Bernd Kullmann

30 years ago: Because all of a sudden I became also ambitious job-wise. I wanted to be proud of the brand I was working for. 20 years ago: Because the initial success and being a market leader spurred me on and I got the chance of building a great team. 10 years ago:







Fabian Buhl

Why I am part of Deuter: Deuter has always been a brand for me that stands for reliable, durable products developed in Germany. That is why I'm so happy to be a part of the developing process for the climber collection.

HAUL

MULTI-PITCH ROUTES | BIGWALL

- comfortable carrying thanks to an Alpine back system with a flexible frame made of permanently elastic spring steel for the perfect load transfer – uncovered in seconds for tightening
 - when opened, the back system's zipped cover serves as a rain protector, like a backpack lid with two straps and a metal hook
 - additional curved zips on the back enable quick and convenient access to the entire content
 - Pull-Forward adjustment enables the wearer to tighten and adjust the compact hip fins easily even with heavy loads
 - insensitive to contact with rough rock thanks to extremely hard-wearing TPU material that is highly tear-resistant due to textile reinforcement and waterproof due to a water-impermeable surface
 - easy to pack thanks to a funnel shape and reinforced opening
 - large zipped internal compartment for valuables with key clip
 - opening easy to use thanks to a fixed cord stop and grip loops
 - two crossover straps enable easy tightening on the rope
 - three material loops on the inside
 - two function strips
 - solid base with straps for reinforcing and attaching material
 - chest belt with signal whistle
- Material: DuraCoat

ALPINE BACK SYSTEM



GRAVITY SERIES



GRAVITY HAUL 50

3362317

3400

navy-granite

Weight: 1700 g

Capacity: 50 l

H x W x D: 70 x 32 x 26 cm

EXPEDITION

EXPEDITION | LIGHTWEIGHT

- two compression straps for attaching camping mats, etc.
- extremely light yet comfortable to carry thanks to the Lite Back system with a Delrin® U-frame
- weight reduction thanks to mesh hip fins
- funnel shape for easy packing
- chest belt with signal whistle
- material loops
- two icepick holders
- reinforced handle for hanging up even with heavy loads
- large side pocket for drinks bottle, etc.
- lid with a spacious compartment
- central lid lock
- SOS label

Material: 100D Pocket Rip Mini



GRAVITY SERIES



GRAVITY EXPEDITION 45+

3362417

3400

navy-granite

Weight: 870 g

Capacity: 45 + 8 l

H x W x D: 67 x 31 x 23 cm



GUIDE LITE

ALPINE TOUR | ROCK & ICE |
CLIMBING | MOUNTAINEERING

- snow guard is easy to use thanks to a fixed cord stop and grip loops
 - extremely light yet comfortable to carry thanks to the Lite Back system with a Delrin® U-frame
 - supple hip fins with two material loops
 - steplessly adjustable chest strap with signal whistle
 - reinforced handle for hanging up even with heavy loads
 - side compression straps reduce the size of the backpack and also double-up as holders for skis, etc.
 - funnel shape for easy packing
 - material loops
 - easy to use icepick holders with metal hooks at the bottom and elastic loops at the top
 - loops for helmet holders (accessory)
 - spacious lid pocket
 - SOS label
- Material: 100D Pocket Rip Mini



GRAVITY SERIES



GUIDE LITE 28 SL

3360017

2307

mint-petrol

Weight: 990 g
Capacity: 28 l
H x W x D: 62 x 27 x 16 cm



GUIDE LITE 32

3360117

3400

navy-granite

Weight: 1050 g
Capacity: 32 l
H x W x D: 69 x 28 x 18 cm



GUIDE

ALPINE TOUR | ROCK & ICE |
CLIMBING | MOUNTAINEERING

- removable VariFlex hip fins guarantee freedom of movement – the backpack can be worn with only a waist strap (also removable)

- perfect load transfer via the X-frame of the Alpine Back System
- compact fit through centrally positioned hip fins
- funnel shape for easy packing
- insensitive to contact with rock and ice thanks to extremely hard-wearing material
- quick access to content near the bottom through an auto-lock zip on the side
- reinforced ski holder on the side
- compression straps can be closed around the front of the backpack for maximum compression or attaching additional material
- removable rope fixing strap
- height-adjustable lid with material loops and a central, water-repelling zip
- snow guard is easy to use thanks to a fixed cord stop and grip loops
- reinforced handle for hanging up even with heavy loads
- loops for helmet holders (accessory)
- Guide 40+ SL and 45+ have an additional, separate base compartment
- SOS label
- removable seat pad

Material: 330D Micro Rip Pro 6.6 /
Super-Polytex



**GRAVITY
SERIES**

48 ALPINE



GUIDE 30+ SL

3361017

3518 | 3400
petrol-blackberry | navy-granite

Min. Weight: 1060 g w/o hip belt & X-Frame
Total Weight: 1420 g
Capacity: 30 + 6 l
H x W x D: 68 x 26 x 18 cm

GUIDE 35+

3361117

2313 | 3400 | 5306
moss-navy | navy-granite | fire-arctic

Min. Weight: 1190 g w/o hip belt & X-Frame
Total Weight: 1550 g
Capacity: 35 + 8 l
H x W x D: 72 x 26 x 19 cm

**GUIDE 40+ SL**

3361217

3315

turquoise-blueberry

Min. Weight: 1280 g w/o hip belt & X-Frame
 Total Weight: 1640 g
 Capacity: 40 + 8 l
 H x W x D: 72 x 28 x 20 cm

GUIDE 42+ EL

3361917

3400

navy-granite

Min. Weight: 1260 g w/o hip belt & X-Frame
 Total Weight: 1620 g
 Capacity: 42 + 8 l
 H x W x D: 76 x 28 x 20 cm

GUIDE 45+

3361317

3100

bay-midnight | 3400 navy-granite

Min. Weight: 1340 g w/o hip belt & X-Frame
 Total Weight: 1700 g
 Capacity: 45 + 8 l
 H x W x D: 74 x 28 x 22 cm



Descending from
 Contrefort de Punta Rossa.
 Corsica, France;
 Birgit Gelder

Julia at the „Hanger“ crag, in the background the Zugspitze West Face, Austria;
© Christian Pfanzelt Photography

ACCESSOIRES

CLIMBING

- four integrated grips
 - carry function grips pushed into each other
 - colour code prevents tangled ropes: two colour-coded corners
 - partner check print
- Material: Nylon



CLIMBING

- long belt straps enable diagonal carrying
 - perfect base for the included Deuter rope sheet
 - different belt straps for easier orientation
 - compression straps with metal hooks
 - SOS label
 - zipped bag with key clip
- Material: Duratec Bright / MacroLite 420



GRAVITY ROPE SHEET

3391517

3400

navy-granite

Weight: 320 g
H x W: 140 x 140 cm



GRAVITY ROPE BAG

3391617

3400

navy-granite

Weight: 610 g
H x W x D: 22 x 48 x 30 cm

CLIMBING

- non-woven lining
 - low-mounted fastener with two loops prevents the bag from excessive swinging
 - side zip for practical use
 - brush loop
- Material: Duratex Bright / MacroLite 210



CLIMBING

- low-mounted fastener with two loops prevents the bag from excessive swinging
- non-woven lining
- soft fabric with stiffened edge and opening for comfortable handling



- high-quality pull-string fastener
 - form ideally adapted to the hand
 - stiffened brush loop
 - additional waist belt strap for fastening with a robust metal hook
- Material: Duratex Bright / MacroLite 210

BOULDERING

- extra-wide opening
 - dust-free transport and always dry chalk thanks to the tight roll top
 - hook and loop closure with two grips for fast access
 - zipped bag on the reverse side
 - three brush holders
- Material: 100D Pocket Rip Mini / Duratex Bright



GRAVITY CHALK BAG I

M | # 3391017

5311 2342
aubergine-arctic mint-violet

L | # 3391117

3400 3432
navy-granite petrol-granite

Weight: 80 g
H x W x D: 15 x 11 x 11 cm

Weight: 85 g
H x W x D: 17 x 13 x 11 cm

GRAVITY CHALK BAG II

M | # 3391217

3422 5313
denim-titan magenta-navy

Weight: 100 g
H x W x D: 19 x 13 x 11 cm

L | # 3391317

9511 3400
papaya-aubergine navy-granite

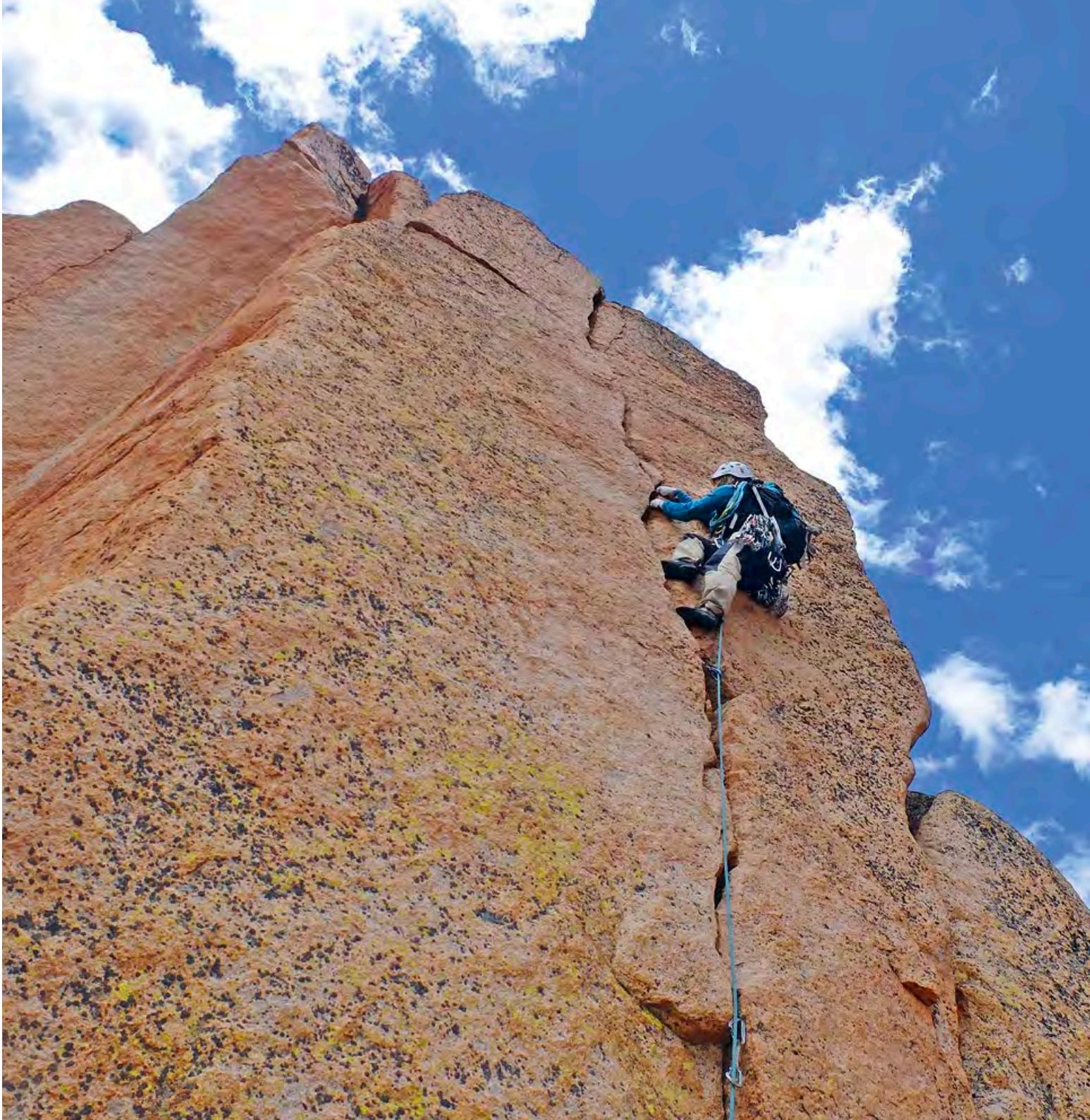
Weight: 105 g
H x W x D: 21 x 13 x 11 cm

GRAVITY BOULDER

3391417

3400
navy-granite

Weight: 140 g
H x W x D: 28 x 30 x 20 cm



THE TRADITION OF CHANGE

ROCK-HUNGRY SL MEMBER ON CLASSIC ROUTES: TRAD CLIMBING IN ARENALES

Trad Climbing! Climbing steep rock faces on self-belayed routes, the traditional way. Discovering new territory is part for the course: exploring routes or pushing your own boundaries, changing something on the inside or outside. Arenales in South America is a dream destination for trad climbers. Ragna Krückels, a mountain guide from Germany's Allgäu region and a member of the SL and Alpine Family at Deuter, fulfilled her dream and travelled with husband Stefan Fei to spend five weeks in Argentina. "Beautiful", says Ragna time and again when she speaks of her trip. She tells of lonely five-thousanders, of countless red granite towers, of climbing routes up to 8b and, especially, of friendly, passionate and idealistic people.

Ragna Krückels

Why I am part of Deuter: I'm part of the brand since 2005, when Deuter started the all-female SL-Family. Since then I've been testing backpacks and feedbacking the product designers. What I like most about it is that we discuss a lot and that the R&D team takes our input very seriously and quickly integrates it. So it's great to see that our work as Deuter family finds its way to the end consumer. Plus I do identify with the brand's philosophy and I enjoy the great working climate.

Ragna has been a member of the SL Team for many years and, as a professional mountain guide, provides important feedback and suggestions for our products. Although skiing tours, mountaineering and climbing are normally her daily bread, she is no less passionate about spending her free time in and on the mountains. The regional capital Mendoza was her first destination in Argentina. „When we were got there we met with the honorary consul. Ever since an expedition in 2015 I had the idea of renovating one of the broken bivouac shelters on the Aconcagua”, says Ragna. Good news awaited. The project is now taking on larger dimensions due to a symposium on high-altitude medicine and a research initiative; it requires a lot of coordination. Ragna knows that these kinds of projects in South America demand a lot of patience, that change needs its time. „But somehow it always works out in the long run”, she says, staying on the ball.

Their small rented Chevrolet takes them over pot-holed roads to Tunyuan and the climbing region known as Arenales. It's at an altitude of 2,800 metres. You set up camp, go for a walk in the mountains of some 5,000 me-

tres in height to acclimatise – and then start climbing, or Trad Climbing to be precise”, says the climber from Allgäu in describing her temporary lifestyle. Crack climbing with self-belay is typical for Arenales. Fortunately, she was able to borrow friends and chocks from an acquainted mountain guide in Argentina – her flight luggage would otherwise have cost a lot more.

Ragna and Stefan received information on the routes from local climbers who often spend weeks at a time in the area. „The atmosphere there is very special, I have never experienced anything like it in Europe”, enthuses Ragna. Most evenings were spent at joint barbecues with people competing against one another to see who could produce the most delicious food for the others to try. Discovering new routes is an ongoing process; committed climbers undertake exciting first ascents. Many of them know one another and meet up without prior arrangement. But that good feeling of togetherness is also a necessity: the law in Argentina allows climbers who have suffered an accident to take the owner of the property to court. Accordingly, the areas where climbing is allowed are few and far between. In

fact, climbers themselves have actually purchased a part of the land in Arenales. They finance it by organising various events such as film festivals. „It is such a fantastic adventure playground for people who want to let off steam. Pushing boundaries, 8a/b trad. Fabulous! But you can also be on your own if you prefer”, explains Ragna. She wants to go back, but not only for trad climbing. Arenales is also ideal for beautiful, very solitary high tours leading to new terrain and discoveries. But that doesn't have to be the summit. Ragna recalls the encounter with condors very intensely. „Please, keep away with your huge claws! I'm not prey – at least not yet!”, she thought – that's how close the giant birds were circling overhead. The mountain guide already has plans: „That will be my next project: to spend two days walking into a valley and to climb up mountains where no one has been before. The Andes are full of them. You only have to push yourself a little to reap rich rewards”, says the mountain guide. Many peaks have not even been named and good maps are not available. The joy of discovery is back, just like in the early days of mountaineering. Basically very traditional.

PACE

PACE 20: SKI TOUR RACING | LIGHTWEIGHT

PACE 28 SL-30: SKI TOUR | MOUNTAINEERING | LIGHTWEIGHT

- extremely light yet comfortable to carry thanks to the Lite Back system
- SOS label
- 3M reflectors at the front and back
- stretch side pockets
- pole and ice axe attachment
- internal valuables pocket
- reinforced base
- hydration system compatible

Additional for Pace 20:

- skis can be fastened quick and easy without having to remove the pack using the loop at the base and straps at the top
- crampon attachment
- internal mesh pocket
- two zipped mesh pockets on the hip fins
- quick access to contents via central zip at the front

Additional for Pace 28 SL, 30:

- special compression straps to fasten skis to the pack and compress the pack as small as possible, can be fastened at the centre of the pack
- flexible, tensioned Delrin® U-frame guarantees great stability and low weight
- spacious front flap for gloves, skins or helmet
- lid pocket
- zipped mesh pocket and gear loop on the hip fins

Material: 100D Pocket Rip Mini /
Micropip-Nylon



PACE 20

3300015

3214 | 7490
petrol-kiwi | black-titan

Weight: 630 g
Capacity: 20 l
H x W x D: 48 x 28 x 20 cm



PACE 28 SL

3300215

7204 | 3511
black-mint | petrol-magenta

Weight: 850 g
Capacity: 28 l
H x W x D: 58 x 26 x 21 cm



PACE 30

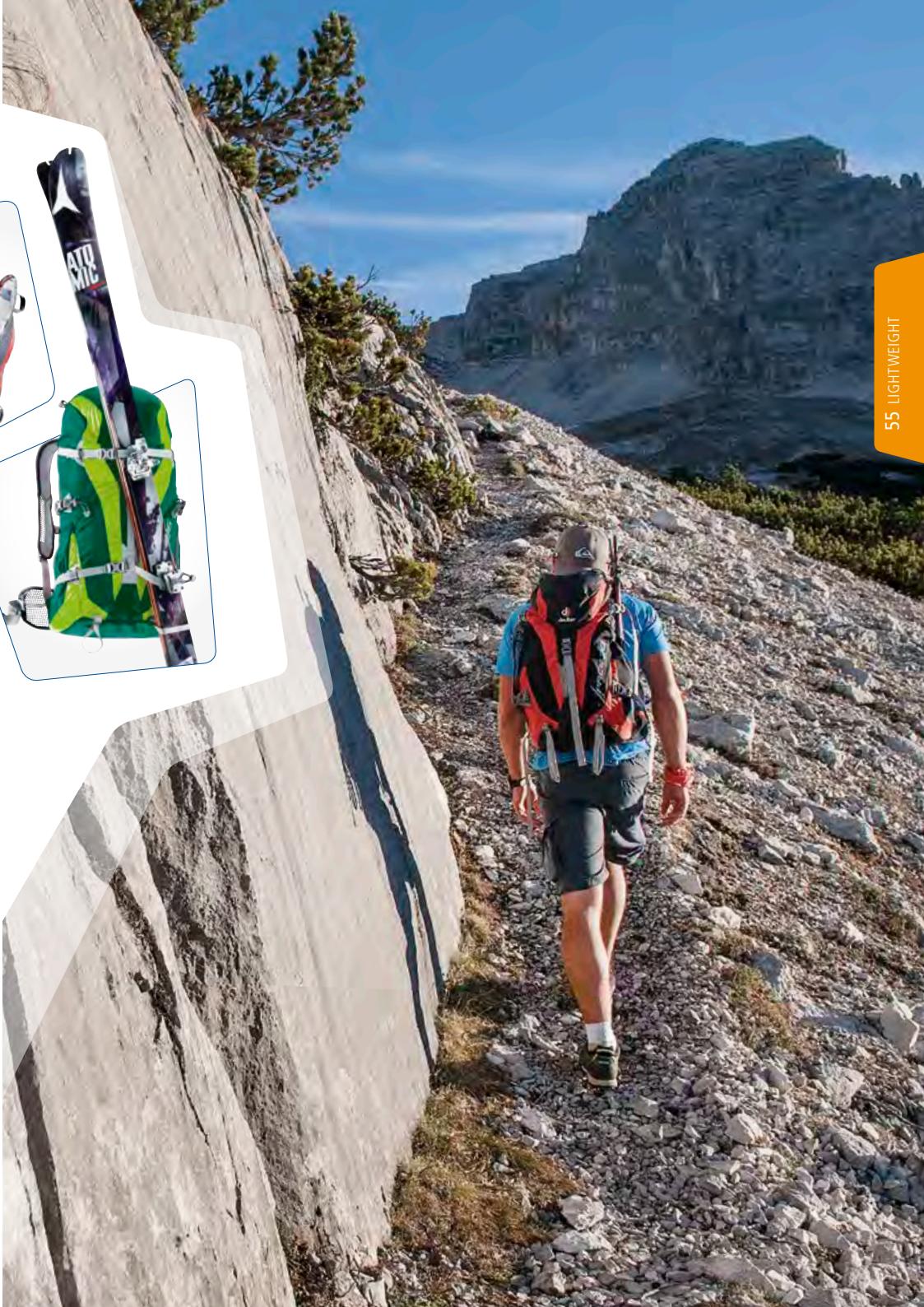
3300315

7502 | 2225
black-papaya forest-kiwi

Weight: 870 g
Capacity: 30 l
H x W x D: 62 x 26 x 22 cm

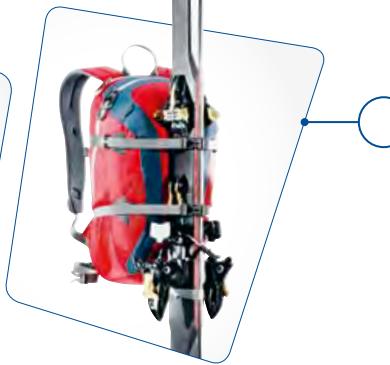


On Toni-Gaugg-Way
through the
Karwendel Mountains,
Germany / Austria;
 Birgit Gelder





Above the waves Finale
Ligure, Italy;
Christian Pfanzelt
Photography



SPEED LITE 10

33101

2314 | 7410
apple-arctic | black-granite | 3218
midnight-mint

Weight: 350 g

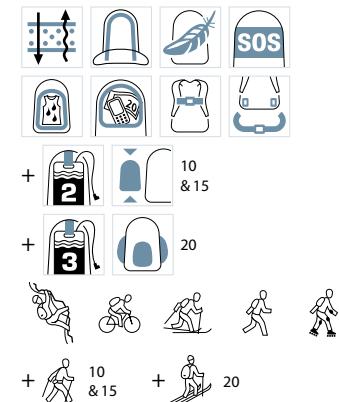
Capacity: 10 l

H x W x D: 40 x 23 x 13 cm

SPEED LITE

MOUNTAIN RUNNING | SKI TOUR RACING | CLIMBING | BIKING | NORDIC WALKING | LIGHTWEIGHT |
ADVENTURE RACES | MOUNTAINEERING | SUMMIT GEAR ON TREKKING TOURS

- extremely light yet comfortable to carry thanks to the Lite Back system with a Delrin® U-frame
- Extensive freedom of movement and an optimum load centre thanks to the unusual athletic V-cut
- carrying comfort thanks to ergonomically shaped Wide AirMesh (10 & 15) or padded (20) shoulder straps
- height adjustable chest strap
- reinforced base
- 3M reflectors
- side mesh pockets allow quick access to energy food or drinking bottles
- zipped valuables pocket
- zippers with handy finger pull loops



Additional for Speed Lite 20:

- spacious front mesh pocket for gloves, skins or further gear
- compression straps double up for ski, pole or ice axe attachment.
To compress the pack to the max, these can be centrally secured over the front

Material: HexLite 210 / Ripstop 210



SPEED LITE 15

33111

3514 | 7410 | 2304
arctic-fire | black-granite | spring-midnight

Weight: 380 g
Capacity: 15 l
H x W x D: 43 x 23 x 16 cm



SPEED LITE 20

33121

5306 | 3325 | 7410
fire-arctic | petrol-arctic | black-granite

Weight: 530 g
Capacity: 20 l
H x W x D: 48 x 26 x 18 cm





FREERIDER PRO

FREERIDE | DAY SKI TOUR



- additional full back panel opening for easy, quick access on the entire content without having to remove gear attached to the front
- Alpine Back System with light-weight Delrin® U-frame
- removable, pivoting Vari Flex hip wings guarantee freedom of movement
- body-hugging hip fins with close-set anchor points and Pull-Forward adjustment for a compact fit
- SL model specifically adapted to the female anatomy
- spacious front safety gear pocket with compartment for shovel and probe
- reinforced compression straps for mounting snowboard/snowshoes and skis on the front; skis also diagonally with the adjustable bottom strap
- side ski attachment
- breathable, snow-shedding fabric on back system
- all straps stowable in garages
- stowable ice axe & pole attachment
- reinforced base
- load adjustment straps
- removable helmet holder
- easily accessible, zipped, fleece-lined pocket for goggles, smartphone etc.
- two zipped pockets on the hip fins to store valuables, camera etc.
- emergency whistle on chest strap
- two zipped internal pockets

Material: MacroLite 420



FREERIDER PRO 28 SL

3303317

5309

blackberry-arctic

Weight: 1680 g

Capacity: 28 l

H x W x D: 54 x 30 x 22 cm

FREERIDER PRO 30

3303417

3359

midnight-arctic | 7410
black-granite

Weight: 1720 g

Capacity: 30 l

H x W x D: 56 x 32 x 22 cm

FREERIDER

FREERIDE | DAY SKI TOUR

60 WINTER

- spacious front safety gear pocket with compartment for shovel and probe
- Alpine Back System
- body-hugging hip fins with close-set anchor points and Pull-Forward adjustment for a compact fit
- SL model specifically adapted to the female anatomy
- reinforced compression straps for mounting snowboard/snowshoes and skis on the front; skis also diagonally with loop on top
- side ski attachment
- breathable, snow-shedding fabric on back system
- all straps stowable in garages
- stowable ice axe and pole attachment
- reinforced base
- load adjustment straps
- compression straps
- loops for helmet holder (accessory)
- easily accessible, zipped, fleece-lined pocket for goggles, smartphone etc.
- zipped mesh pocket and gear loop on the hip fins
- emergency whistle on chest strap
- zipped internal pockets
- SOS label

Material: Macro Lite 210 / Super-Polytex



FREERIDER 24 SL

3303117

3217 | 4507
petrol-mint | graphite-magenta

Weight: 1190 g
Capacity: 24 l
H x W x D: 54 x 28 x 20 cm



FREERIDER 26

3303217

3356 | 7410
arctic-petrol | black-granite

Weight: 1220 g
Capacity: 26 l
H x W x D: 56 x 30 x 20 cm

FREERIDER LITE

FREERIDE | DAY SKI TOUR | LIGHTWEIGHT

- reinforced compression straps for mounting snowboard/snowshoes and skis on the front; skis also diagonally with loop on top
 - extremely light yet comfortable to carry thanks to the Lite Back system with a Delrin® U-frame
 - soft, body-hugging hip wings with close-set anchor points
 - body-hugging hip wings with close set anchor points guarantee a superior fit
 - reinforced internal shovel pocket with compartments for probe and handle
 - breathable, snow-shedding fabric on back system
 - all straps and attachment points stowable in garages
 - ice axe and pole attachment
 - load adjustment straps
 - loops for helmet holder (accessory)
 - zipped pocket on top
 - zipped pocket on hip fin
 - emergency whistle on chest strap
 - zipped internal pocket with key clip
 - SOS label
- Material: 100D Pocket Rip Mini



FREERIDER LITE 25

3303017

3516 | 7303
ocean-fire | black-bay

Weight: 940 g
Capacity: 25 l
H x W x D: 56 x 28 x 20 cm



RISE TOUR

MULTI-DAY SKI TOUR |
HIGH ALPINE TOUR



- removable, pivoting Vari Flex hip fins with gear loop and zipped pocket
- perfect load transfer via the X-frame of the Alpine Back System
- SL model specifically adapted to the female anatomy
- hard-wearing reinforcement on the front to protect from crampons, snow shoes etc.
- auto-lock side zip for easy access to buried items
- height adjustable lid with zipped pocket, internal valuables pocket and snow skirt
- one stretch side pocket, one zippered side pocket
- spacious front safety gear pocket with compartment for shovel and probe
- detachable rope lashing strap
- loops for helmet holder (accessory)
- reinforced snowboard and snow shoe attachment
- reinforced ski mounting on the sides, additional strap for diagonal or central ski attachment
- emergency whistle on chest strap
- ice axe and pole attachment stowable in garages
- removable sitting mat
- SOS label

Material:

Ripstop 210 / Micrорip-Nylon



RISE TOUR 40+ SL

3301416

5522

aubergine-fire

Weight: 1800 g

Capacity: 40 + 8 l

H x W x D: 70 x 32 x 23 cm

Leaving Rifugio Pontese, at 2.217 meters in Valle dell'Orco, early in the morning during the spectacular ski tour in the Gran Paradiso National Park, Italy;
© Marco Rolando

RISE TOUR 45+

3301516

3033

ocean-midnight

Weight: 1850 g

Capacity: 45 + 8 l

H x W x D: 74 x 34 x 24 cm

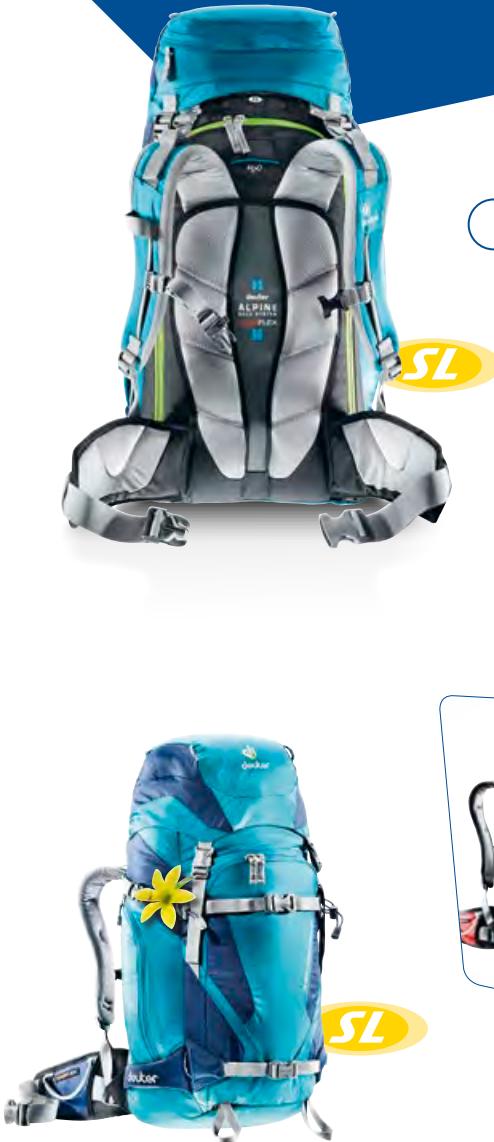
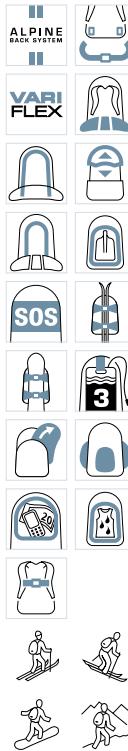
RISE PRO

WEEKEND SKI TOUR

64 WINTER

- additional full back panel opening for easy, quick access on the entire content without having to remove ski or board
- Alpine Back System with lightweight Delrin® U-frame
- SL model specifically adapted to the female anatomy
- removable, pivoting Vari Flex hip fins with gear loop and zipped pocket
- height adjustable lid with zipped pocket, internal valuables pocket and snow skirt
- one stretch side pocket, one zippered side pocket
- spacious front safety gear pocket with compartment for shovel and probe
- detachable rope lashing strap
- loops for helmet holder (accessory)
- reinforced snowboard and snow shoe attachment
- reinforced ski mounting on the sides, additional strap for diagonal or central ski attachment
- emergency whistle on chest strap
- ice axe and pole attachment stowable in garages
- removable sitting mat
- SOS label

Material: Ripstop 210 / Microrip-Nylon



RISE PRO 32+ SL

3301216

3339
petrol-midnight

Weight: 1620 g
Capacity: 32 + 8 l
H x W x D: 66 x 32 x 22 cm



RISE PRO 34+

3301316

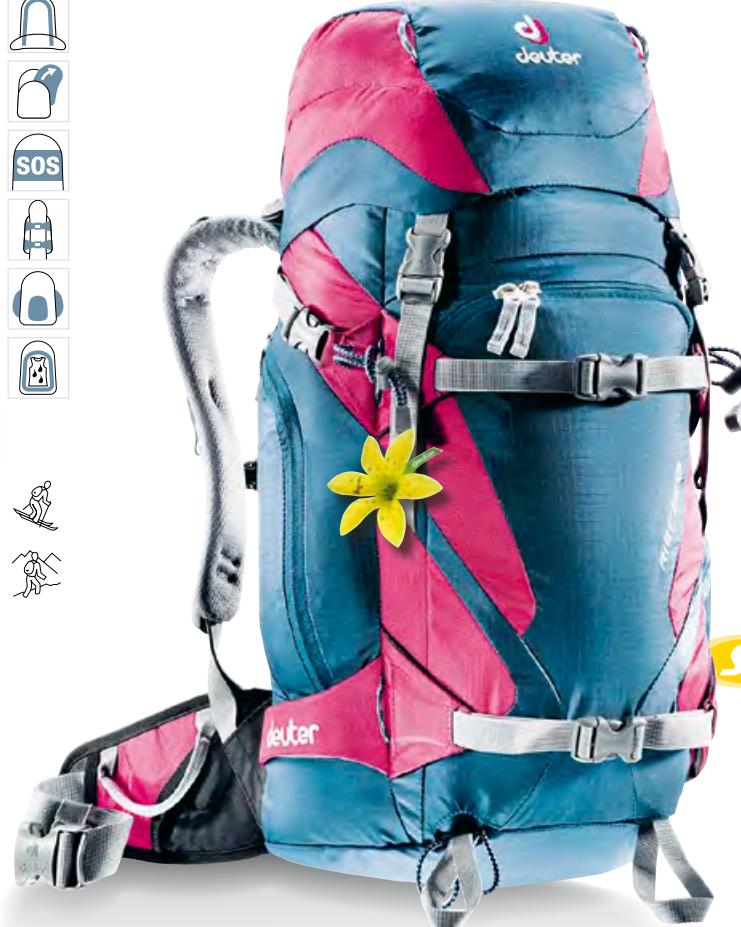
3514
arctic-fire

Weight: 1700 g
Capacity: 34 + 8 l
H x W x D: 70 x 32 x 22 cm

RISE

DAY SKI TOUR

- reinforced snowboard and snow shoe attachment
 - Alpine Back System with lightweight Delrin® U-frame
 - SL model specifically adapted to the female anatomy
 - zipped mesh pocket and gear loop on the hip fins
 - one stretch side pocket, one zippered side pocket
 - spacious front safety gear pocket
 - loops for helmet holder (accessory)
 - spacious lid pocket
 - reinforced ski mounting on the sides or front
 - snow skirt
 - ice axe and pole attachment
 - emergency whistle on chest strap
 - SOS label
- Material: Ripstop 210 / Micrорip-Nylon



RISE 26 SL

3301016

3512

arctic-magenta

Weight: 1220 g

Capacity: 26 l

H x W x D: 60 x 26 x 18 cm



RISE 28

3301116

2304

spring-midnight | 5306 fire-arctic

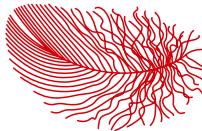
Weight: 1300 g

Capacity: 28 l

H x W x D: 62 x 26 x 20 cm

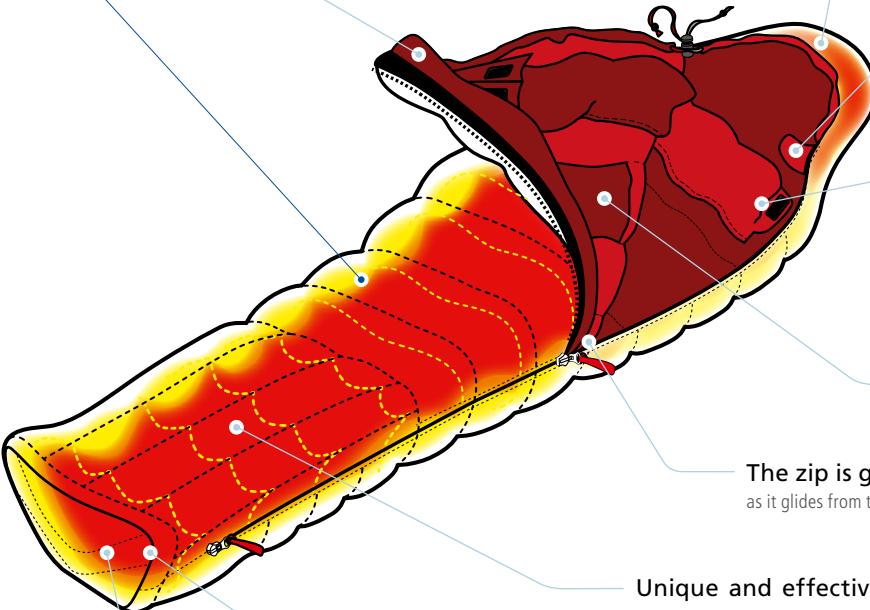


SLEEPING BAG | DOWN



DEUTER DOWN SLEEPING BAG SYSTEM

No unnecessary air pockets to heat, no unnecessary material to carry around – the Deuter mummy comfort design is ideal in every way. It offers the perfect mix of freedom of movement in the upper section and above-average insulation values in the narrower leg section.



The heat is reliably retained inside the sleeping bag along the length of the zip by way of a three-dimensional, padded zip cover sewn onto the sleeping bag.

Warm head, warm body

– the pre-formed, well-insulated functional contour hood takes care of that. It fits perfectly around the head. The draw cord tunnel has two different draw cords.

Keeps the sleeping bag firmly closed:
A hook and loop flap at the end of the zip.

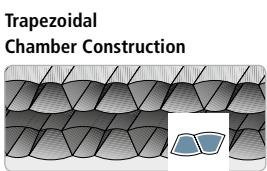
To prevent heat from escaping through the neck opening in cooler temperatures, the Astro equipped with a well-insulated 3D heat collar. Hook and loop tape and an elastic cord keep it shut all round so the heat remains safely inside the sleeping bag.

Keep your valuables safe
in the internal pocket with a hook and loop fastener.

The zip is guaranteed not to jam
as it glides from top to bottom thanks to a wide, two-sided anti-jamming strip.

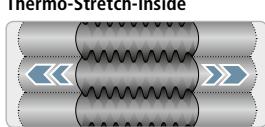
Unique and effective: the new PowerBox design keeps the down evenly distributed and therefore the lower legs cosy and warm.

A waffle structure on the upper side of the sleeping bag from the knee downwards prevents the down from sliding when the legs are moved. It consists of a combination of longitudinal chambers and traverse stretch stitching. Maximum insulation is therefore also guaranteed in the lower leg section. (Astro Pro)



ASTRO; ASTRO PRO

Struts sewn in at an angle create trapezoidal chambers. The elaborate "funnel shape" guides the down into the perfect position, effectively preventing any down-free areas. This guarantees the greatest possible heat insulation.



ASTRO; EXOSPHERE

The inner sleeve hugs the sleeping body thanks to elasticated stretch seams. This quickly heats up the sleeping bag and the down feathers can achieve their full loft potential between the spacious outer sleeve and snug-fitting inner sleeve. (Astro Pro)

Feet stay cosy and warm
thanks to the WarmFoot. Its design consisting of three thick V-shaped traverse chambers keeps the down in the foot section completely evenly distributed for maximum insulation.

Offers room for a relaxed foot position and therefore ideal insulation:

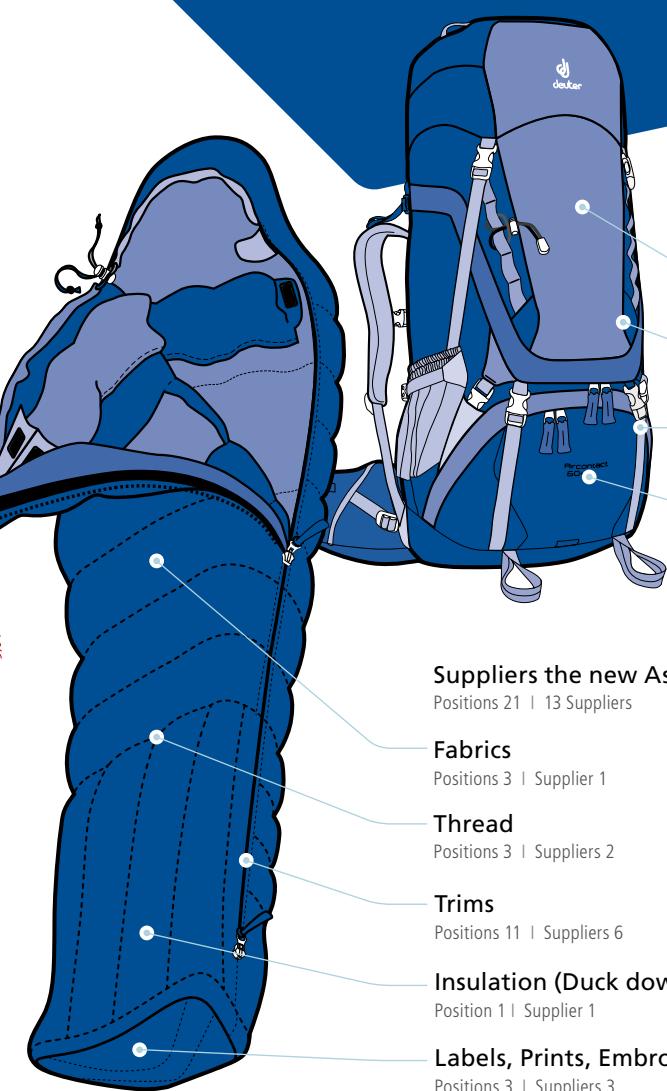
the ErgoFoot Pro design. The ergonomically comfortable cut adapts to the natural position of the feet. The down is prevented from being crushed to maintain the insulating effect.

The water-repelling Dryzone (Astro Pro) protects the head and foot areas

that could come into contact with the moisture on the tent walls from becoming wet.



Yvette is still dreaming. Between Skogar
and Thorsmörk, Iceland;
© Lars Schneider



QUANTITY OF MATERIALS

MATERIAL LIST OF AN AIRCONTACT 60+10 SL AND AN ASTRO PRO

SLEEP RESPONSIBLY!

OUR DOWN SLEEPING BAGS ARE RDS AND bluesign® CERTIFIED

We have a keen sense of responsibility: towards our employees, animals and the environment. That is why we are concerned about how our sleeping bags, backpacks and bags are manufactured. It is important to us that our company and our partners are assessed and certified by independent external experts. That is often a long journey.

Why? Because the criteria are strict – and so they should be.

A backpack consists of many different components. Let's take the Aircontact 60+10 SL, for instance. The production chain for the popular trekking backpack has no fewer than 152 stages! For a backpack to bear the bluesign® product label, 90 per cent of its inner and outer materials and 20 per cent of the remaining components must be manufactured by bluesign system partners. Furthermore, the producer who sews the components together must also be a bluesign® system partner. All of our production partners have been part of the bluesign® system since 2012 and support our efforts to achieve an environmentally friendly production. However, not yet all of the materials required to pro-

duce a backpack are currently available in bluesign® quality. That is why we are still searching. Each step brings us closer to our goal: bluesign® for as many of our products as possible.

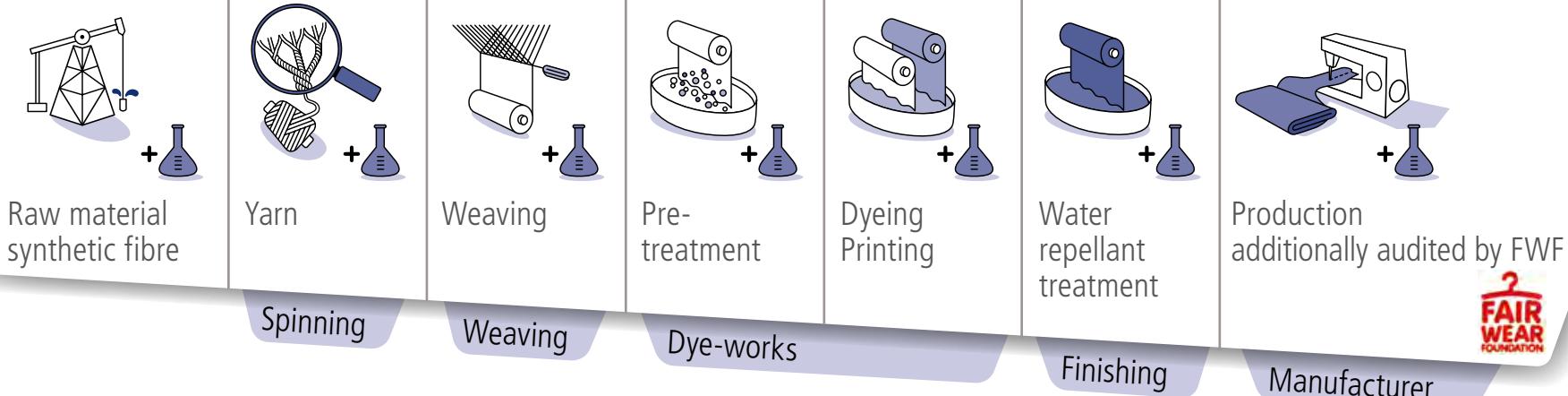
The certification of our sleeping bags is therefore a great success along the way: all models of the Astro and Astro Pro series are bluesign® products.

The rules for sleeping bags are even stricter than those for backpacks: 90 per cent of inner and outer materials and 30 per cent of all other components must be certified by bluesign®. Again, it wasn't an easy task as sleeping bags also consist of many different materials obtained from suppliers. Since June 2015 we only use down feathers certified in accordance with the Responsible Down Standard (RDS).

Our new Astro and Astro Pro sleeping bags will really let you sleep with a clear conscience on account of their environmentally friendly production, fair manufacturing conditions and RDS-certified down.



bluesign® SUPPLY CHAIN

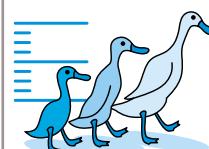


RDS Certified Farm

Down can be traced back to the egg

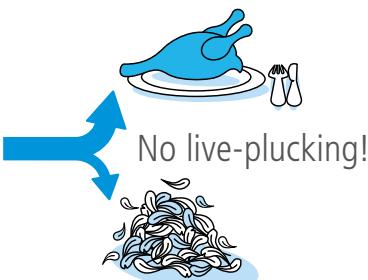


Growing up without forced feeding



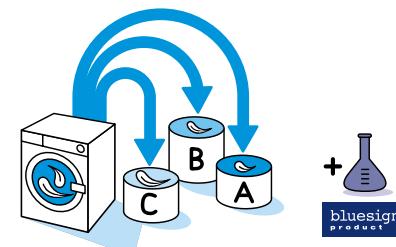
RDS Certified Butcher

Slaughter for food supply chain



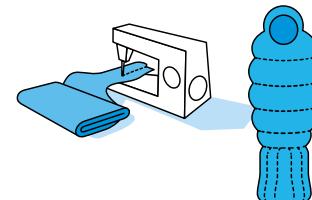
bluesign system partner

Washing, sort and classify



RDS Manufacturer

Production additionally audited by FWF



RDS SUPPLY CHAIN

To receive the RDS-certificate (Responsible Down Standard) the entire production and supply chain must be traceable from chick to cleaned feathers to the finished sleeping bag on sale at the sports store. Transparency is the main objective. Independent professional auditors visit and assess each production site around the world. Down fulfills the specifications of the RDS certificate when animal welfare is respected in every single phase.

on the bluesign® screening process during which independent experts scrutinise production sites and manufacturing processes. A production site cannot become a certified system partner until all of the improvement measures required by bluesign® have been successfully implemented. Furthermore, system partners may only use chemicals during production that have been approved and certified by bluesign®.



ASTRO PRO

MOUNTAINEERING | BIVOUAC | TREKKING | AIR TRAVEL | BIKE TOUR

- feet stay cosy and warm inside the ErgoFoot Pro as the extra down filling is held firmly inside three chambers and protected from crushing by an ergonomic design
- "bluesign® product" with high-quality, RDS-certified down
- top heat-to-weight ratio and packing dimensions
- quick heating and comfortable sleep thanks to a snug inner shell that can expand by up to 25% in width
- always well-insulated thanks to the innovative PowerBox design: a unique combination of longitudinal chambers

and traverse stretch stitching on the upper sleeping bag surface from the knee downwards keeps the down ideally positioned inside its waffle structure regardless of leg movement

- heat collar with hook and loop closure and elastic cord
- the SL ladies' models have more filling to create extra heat reserves
- anti-jamming zip strip top and bottom
- internal pocket for valuables
- water-repelling Dryzone fabric in the head and foot area protects against damp
- compression pack sack and delivered in an additional storage pack sack
- perfect for alpinists – both inside a tent under a starlit sky

Filling: 650+ cuin / 90/10 RDS
Inner shell: Softlining
30D Nylon

Outer shell: PRO lite RS 30

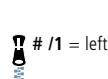
Design: Trapezoidal chamber design prevents the formation of cold spots; Thermo Stretch Inside System



ASTRO PRO 400 (-4°C)

REG	L	SL
#3712017/1	#3712117/1	#3712217/1

2006 spring 2006 spring 3026 petrol



Fill- / Totalweight:
Dimensions:
Pack Size:
Body Size:

ASTRO PRO 600 (-10°C)

REG	L	SL
#3712317/1	#3712417/1	#3712517/1

3025 bay 3025 bay 5030 blackberry

600 g / 1270 g
205 x 86 x 57 cm
18 x 38 cm
~ 185 cm

650 g / 1380 g
220 x 91 x 60 cm
19 x 40 cm
~ 200 cm

600 g / 1220 g
198 x 81 x 54 cm
18 x 38 cm
~ 175 cm



bluesign®
product



ASTRO PRO 800 (-15C°)

	REG	L	SL
# / 1 = left	#3712617 / 1	#3712717 / 1	#3712817 / 1
3003	3003	3003	3003
midnight	midnight	midnight	midnight

Fill - Totalweight: 800 g / 1500 g
Dimensions: 205 x 87 x 58 cm
Pack Size: 19 x 41 cm
Body Size: ~ 185 cm

ASTRO PRO 1000 (-20C°)

	REG	L
# / 1 = left	# 3712917 / 1	# 3713017 / 1
4000	4000	4000
granite	granite	granite

Fill - Totalweight: 1000 g / 1730 g
Dimensions: 205 x 88 x 59 cm
Pack Size: 21 x 44 cm
Body Size: ~ 185 cm

THERMO STRETCH INSIDE

Comfortable sleep thanks to freedom of movement

in a spacious outer sleeve and an inner sleeve that expands by up to 25% in width thanks to elasticated chamber stitching

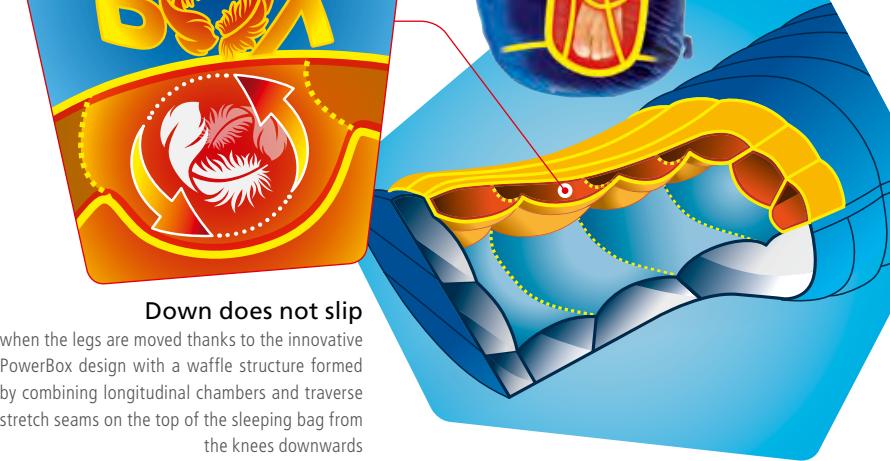
Heats up quickly

as significantly less air requires warming inside the supple inner sleeve with elasticated chamber stitching



Down does not slip

when the legs are moved thanks to the innovative PowerBox design with a waffle structure formed by combining longitudinal chambers and traverse stretch seams on the top of the sleeping bag from the knees downwards



ASTRO

AIR TRAVEL | BIKE TOUR | TREKKING | CAMPING | HUT

- functional contour hood with different draw cords
- "bluesign® product" with high-quality, RDS-certified down
- ErgoFoot keeps feet cosy and warm as the down is held firmly inside the chambers and prevented from crushing by the ergonomically comfortable design – the ASTRO 550 has an extra-thick filling
- heat collar with hook and loop closure and elastic cord
- anti-jamming zip strip top and bottom
- internal pocket for valuables
- 2-stage compression pack-sack for Astro 250 and 400

- compression pack-sack for Astro 550
- delivered in an additional storage pack-sack
- Filling: 600+ cuin / 80/20 with RDS
- inner shell: PRO lite 50
- Outer shell: 40D Pro Lite Cube
- Design: Trapezoidal chamber design prevents the formation of cold spots



	Temperature range	Comfort	Limit	Extreme*	Uses
250	+10°			-10°	Summer
400	+6°		+1°	-14°	2-Season
550	+/-0°		-5°	-22°	3-Season



bluesign®
product



ASTRO 250 (+6°C)

REG

L

1 = left

3711017/1

2006

spring

Fill- / Totalweight:
Dimensions:
Pack Size:
Body Size:

250 g / 820 g
205 x 75 x 48 cm
15 x 28 cm
~ 185 cm

300 g / ~920 g
220 x 80 x 52 cm
15 x 28 cm
~ 200 cm

ASTRO 400 (+1°C)

REG

L

3711217/1

3003

midnight

400 g / 1070 g
205 x 75 x 48 cm
16 x 33 cm
~ 185 cm

ASTRO 550 (-5C°)

REG

L

3711417/1

5000

cranberry

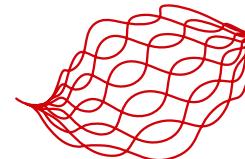
550 g / 1270 g
205 x 77 x 50 cm
18 x 38 cm
~ 185 cm

600 g / ~1370 g
220 x 82 x 54 cm
18 x 38 cm
~ 200 cm

Camping in a small valley
at the south coast of Iceland;
© Lars Schneider



SLEEPING BAG | SYNTHETIC

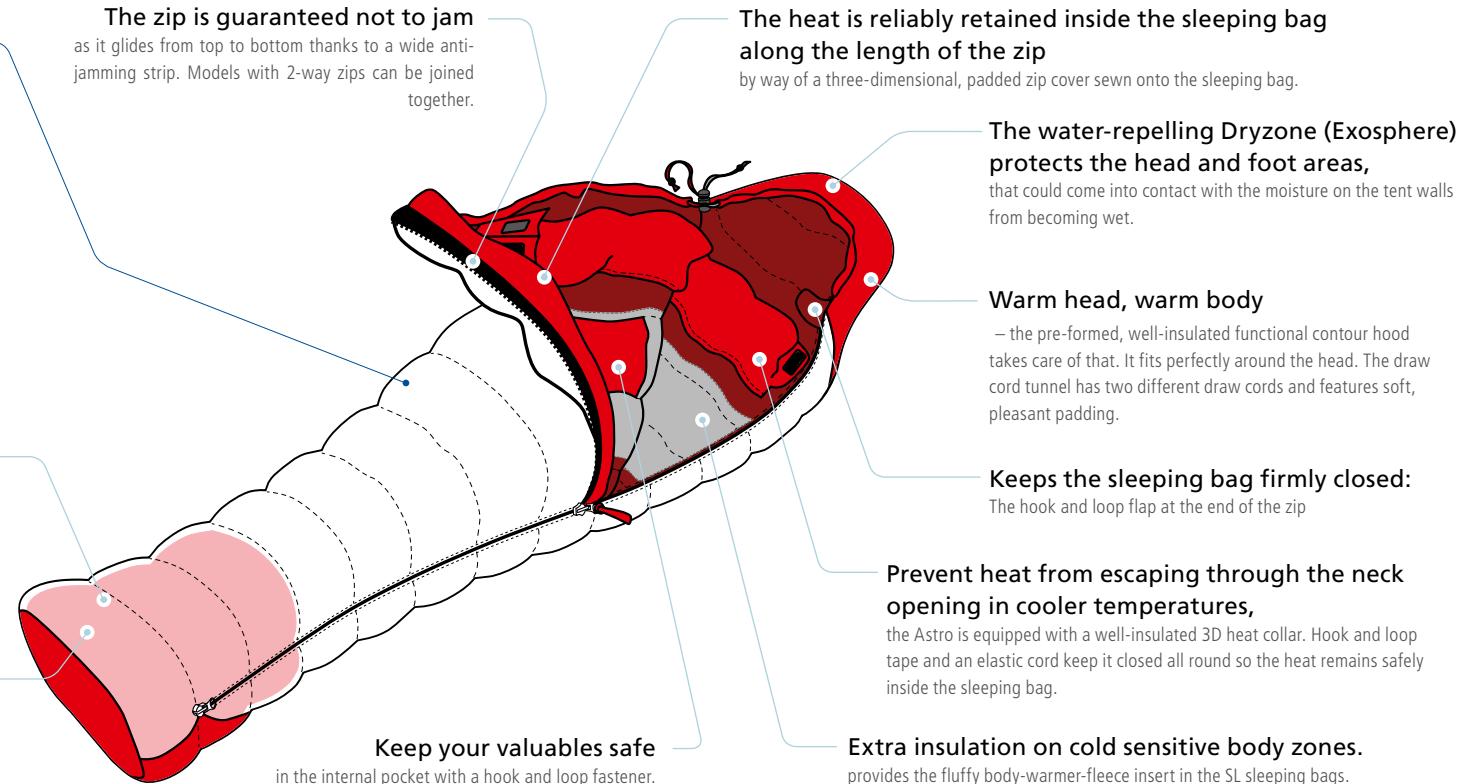


DEUTER SYNTHETIC SLEEPING BAG SYSTEM

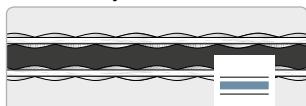
No unnecessary air pockets to heat, no unnecessary material to carry around – the Deuter mummy comfort design is ideal in every way. It offers the perfect mix of freedom of movement in the upper section and above-average insulation values in the narrower leg section.

Offers room for relaxed foot position and therefore ideal insulation:
the ErgoFoot design. The raised foot space hugs the natural shape of your feet. The filling is prevented from being crushed to maintain the insulating effect.

Keeps your feet warm:
The FootWarmer with an extra layer of filling (Exosphere)



Thermo-1-Layer Construction

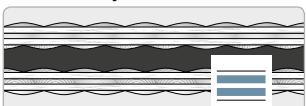


DREAMLITE 500; ORBIT +5° & 0°;
SPACE I; STARLIGHT EXP;

LITTLE STAR EXP; DREAMLAND

The cover fabric and a layer of polyester fleece are discreetly sewn together. This design is reserved for summer sleeping bags as cold spots may form.

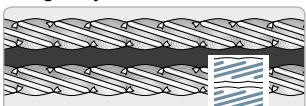
Thermo-2-Layer Construction



SPACE II; ORBIT -5°,
STARLIGHT PRO EXP

A layer of polyester fleece is sewn to the outer sleeve and another to the inner sleeve. In each case the offset seam arrangement on each fleece layer ensures good heat insulation.

Shingle-Layer Construction

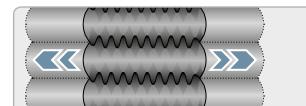


EXOSPHERE

The thermo fleece layers are arranged in a shingle construction overlapping up to three times for maximum insulation. This elaborate design is characterised by a very good heat-to-weight ratio as it can form a thicker air cushion with less fleece and is

also easier to compress. Durability and resilience in use and when packing round off its advantages.

Thermo Stretch Comfort



EXOSPHERE

The entire sleeping bag hugs the sleeping body thanks to elasticated stretch seams. Thus the bag warms up quicker and still offers fantastic freedom of movement for a good night's sleep. (Exosphere)



Deuter Bike Family member Gerhard and Bernhard get
wondering visitors in the morning.
Desert reserve „Wahiba Sands“, Oman;
© Martin Bissig

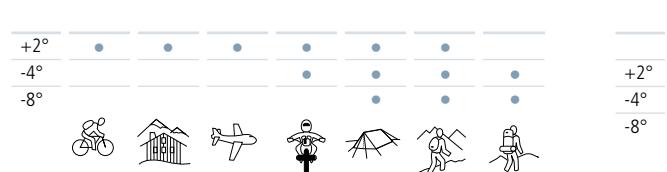
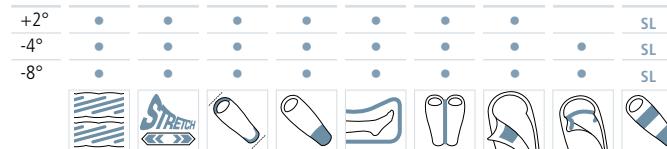
EXOSPHERE

TREKKING | TENT TOURS | MOUNTAINEERING | ALL-ROUND

- body-warmer fleece inserts made from fluffy brushed Thermo Fleece keep the kidney zones, top and bottom, and the foot zone warm in the SL versions
- comfortable sleep and quick warming thanks to snug inner and outer sleeves capable of expanding by up to 25% in width
- the raised ErgoFoot foot area offers room for relaxing the feet for ideal insulation as it prevents the filling from being crushed – with additional FootWarmer insulation for extra-warm feet

- Dryzone at the head and feet protect from moisture with a water repellent shell fabric
- full-length, two-way YKK® zip (coupleable)
- anti-catch baffle with extra reinforcement
- internal valuables pocket
- full compression stuff sack
- separate drawcords on the ergonomically shaped hood for precise adjustment
- Exosphere -4° & -8° with warmth collar

Filling: Deuter Thermo ProLoft®
Lining: skin friendly, breathable Deuter Poly-Lite Soft
Outer material: durable, breathable, quick drying 40D Micro Ripstop Mini Ripstop and water repellent Dura Lite RS (Dryzone).
Construction: Top and bottom are perfectly insulated with shingle construction that overlaps 1.3 times in the Exosphere +2°, 2.5 times in Exosphere +4° and 3 times in the Exosphere -8°.



	Temperature range			Uses
	Comfort	Limit	Extreme*	
+2°	+8°	+2°	-12°	2-Season
-4°	+2°	-4°	-20°	3-Season
-8°	-2°	-8°	-26°	4-Season



EXOSPHERE +2°

REG	L	SL
# 3700015 3310 cobalt-steel	# 3700115 3310 cobalt-steel	# 3700215 3310 cobalt-steel

/ 0 = right
/ 1 = left
Fill- / Totalweight:
Dimensions:
Pack Size:
Body Size:

490 g / 1100 g

205 x 68-85 x 43-54 cm

16 x 39 cm

~ 185 cm

520 g / 1200 g

220 x 73-90 x 45-56 cm

16 x 39 cm

~ 200 cm

450 g / 1090 g

198 x 68-85 x 43-54 cm

16 x 39 cm

~ 175 cm



EXOSPHERE -4°

REG	L	SL
# 3700315 5520 fire-cranberry	# 3700415 5520 fire-cranberry	# 3700515 5520 fire-cranberry

750 g / 1420 g
205 x 68-85 x 43-54 cm
18 x 43 cm
~ 185 cm

830 g / 1550 g
220 x 73-90 x 45-56 cm
19 x 44 cm
~ 200 cm

730 g / 1400 g
198 x 68-85 x 43-54 cm
18 x 43 cm
~ 175 cm

THERMO STRETCH COMFORT

Freedom of movement for comfortable sleep:

the entire sleeping bag can expand by up to 25% in width thanks to elasticated chamber stitching on the inner and outer sleeves

Heats up quickly and is easy to keep warm

as significantly less air needs heating up inside the snug-fitting sleeping bag with elasticated chamber stitching



SL



/ 0 = right
/ 1 = left



EXOSPHERE -8°

REG

3700615

4140

silver-anthracite

L

3700715

4140

silver-anthracite

SL

3700815

4140

silver-anthracite

Fill- / Totalweight:
Dimensions:
Pack Size:
Body Size:

1280 g / 1950 g

205 x 68-85 x 43-54 cm

22 x 49 cm

~ 185 cm

1400 g / 2150 g

220 x 73-90 x 45-56 cm

22 x 49 cm

~ 200 cm

1180 g / 1900 g

198 x 68-85 x 43-54 cm

22 x 49 cm

~ 175 cm

Out of the tent! The sun is shining.
Thorsmörk, Iceland;
Lars Schneider

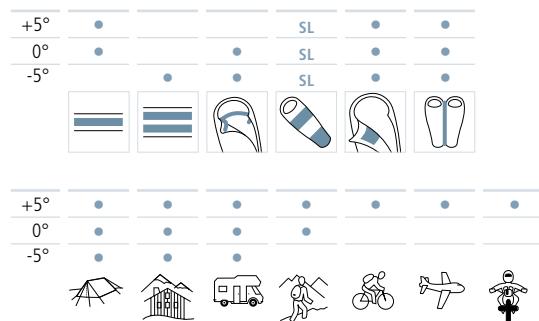


ORBIT

TENT TOURS | CAMPING

- female specific SL versions with body warmer fleece inserts around the kidneys and feet
- easy-care and robust thanks to synthetic fibre filling
- functional contour hood with two different drawcords
- anti-catch strip
- two-way YKK® zip for combining to another bag
- compression pack sack
- internal valuables pocket
- can be used as a blanket
- warmth collar with padded edges in the Orbit 0° & -5° versions

Construction: comprehensive Thermo-2-Layer-Construction (Orbit -5°), Thermo-1-Layer-Construction (Orbit +5° & 0°)
Filling: High-Loft Hollowfibre
Lining: Poly-Lite Soft
Outer material: Dura-Lite RS



	Temperature range			Uses
	Comfort	Limit	Extreme*	
+5°	+9°	+5°	-9°	Summer
0°	+5°	+/-0°	-14°	2-Season
-5°	+/-0°	-5°	-23°	3-Season



ORBIT +5°

	REG	L	SL
# / 0 = right # / 1 = left	# 37400	# 37410	# 37420
	3310 cobalt-steel	3310 cobalt-steel	3310 cobalt-steel

Fill- / Totalweight:
Dimensions:
Pack Size:
Body Size:

320 g / 910 g 205 x 75 x 48 cm	350 g / 1000 g 220 x 80 x 50 cm	310 g / 900 g 195 x 75 x 48 cm
15 x 39 cm	16 x 39 cm	15 x 39 cm
~ 185 cm	~ 200 cm	~ 170 cm

ORBIT 0°

	REG	L	SL
	# 37430	# 37440	# 37450
	5520 fire-cranberry	5520 fire-cranberry	5520 fire-cranberry

650 g / 1290 g
205 x 75 x 48 cm
19 x 42 cm
~ 185 cm

680 g / 1370 g
220 x 80 x 50 cm
20 x 45 cm
~ 200 cm

625 g / 1275 g
195 x 75 x 48 cm
19 x 42 cm
~ 170 cm

ORBIT -5°

	REG	L	SL
	# 37460	# 37470	# 37480
	4140 silver-anthracite	4140 silver-anthracite	4140 silver-anthracite

830 g / 1540 g
205 x 75 x 48 cm
23 x 47 cm
~ 185 cm

900 g / 1650 g
220 x 80 x 50 cm
24 x 48 cm
~ 200 cm

800 g / 1500 g
195 x 75 x 48 cm
22 x 47 cm
~ 170 cm

SPACE

CAMPING

- opening the 2-way zips allows the sleeping bag to be used as a blanket or joined to another sleeping bag
- pillow can be attached or detached (and then washed) with a zip
- internal valuables pocket
- compression stuff sack
- anti-catch strip
- two-way YKK® zip for combining to another bag
- different drawcords

Construction:
Thermo-1-Layer-Construction
(Space I)
Thermo-2-Layer-Construction
(Space II)
Filling: High-Loft Hollowfibre
Lining: Poly-Lite Soft
Outer material: Dura Lite RS



SPACE I

/ 0 = right
/ 1 = left
37001
4100
titan-black

Fill- / Totalweight: 500 g / 1260 g
Dimensions: 195 + 35 x 80 cm
Pack Size: 19 x 44 cm
Body Size: ~ 200 cm

SPACE II

37011
4100
titan-black

900 g / 1770 g
195 + 35 x 80 cm
23 x 50 cm
~ 200 cm



DREAM LITE

AIR TRAVEL | HUT

- low weight, small packing dimensions
 - usable as an inner sleeping bag
 - also available in long (L) for taller people
- Filling: Polydown Soft Polyester Fibre
Lining: Soft Nylon Taffeta
Outer material: Dura-Hexlite RS



DREAM LITE 500

REG	L
# 37071/1 4100 titan-black	# 37081/1 4100 titan-black

160 g / 600 g 205 x 75 x 48 cm 12 x 25 cm ~ 185 cm	185 g / 700 g 220 x 80 x 50 cm 13 x 30 cm ~ 200 cm
---	---

DREAMLAND

CHILDREN | TRAVEL | CAMPING

- grows with the child: 30 cm zip extension at the foot end – when closed it serves as an additional insulation layer for the child's sensitive feet
- "bluesign® product" guarantees production in accordance with the world's strictest standard for consumer protection, occupational safety and environmental protection
- 2-way zip with easy handling for kids

- two step stuff sack
- can be easily turned into a blanket by opening the all-round zip



Construction: Thermo-1-Layer Construction

Filling: PrimaLoft® Black

Insulation Eco

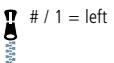
Lining: Comfortable Soft-Micro

Outer material: 210T-Soft-Nylon Taffeta BS

bluesign®
product



DREAMLAND



/ 1 = left

37033 / 1

2206

kiwi-emerald

Fill- / Totalweight:

510 g / 1070 g

Dimensions:

160 – 190 x 70 cm

Pack Size:

20 x 44 cm

Body Size:

~ 130 – 170 cm

Maja enjoying the first sun rays at the lighthouse of Los Canarios. La Palma, Spain; © Verena Stitzinger

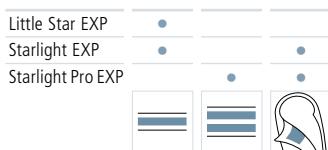


LITTLE STAR & STARLIGHTS

CHILDREN | TRAVEL | CAMPING

- grows with the child: 30 cm zip extension at the ergonomically shaped foot end
- ergonomically shaped, functional contour hood with extra-soft beading for an especially comfortable feel-good zone around the head
- easy-care and robust thanks to synthetic fibre filling
- anti-catch strip with extra reinforcement
- 2-way, centrally placed zip with easy handling for kids
- internal valuables pocket
- drawcord at the hood (Starlight EXP & Pro EXP)
- Starlight Pro extra warm thanks to the Thermo-2-Layer-Construction

Construction: Thermo-1-Layer Construction
(Little Star EXP, Starlight EXP);
Thermo-2-Layer-Construction
(Starlight Pro EXP);
Filling: High-Loft Hollowfibre;
Lining: Poly-Lite Soft
Outer material: 210-T-Soft
Nylon Taffeta

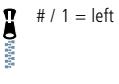


LITTLE STAR EXP

3720015 /1

9503

papaya-lava



Fill- / Totalweight:
Dimensions:
Pack Size:
Body Size:

320 g / 750 g
115 – 145 x 58 x 42 cm
17 x 36 cm
~ 95 – 130 cm

STARLIGHT EXP

3720115/1

5520

fire-cranberry | cobalt-steel

380 g / 1000 g
160 – 190 x 68 x 45 cm
18 x 44 cm
~ 130 – 170 cm



STARLIGHT PRO EXP

3720215/1

2206

kiwi-emerald

750 g / 1500 g
160 – 190 x 68 x 45 cm
22 x 47 cm
~ 130 – 170 cm



81 SLEEPING BAG

SYNTHETIC

SLEEPING BAG

Filling	SYNTHETIC																			
	Dreamland	Little Star EXP	Starlight EXP	Starlight Pro EXP	Dream Lite 500 REG	Dream Lite 500 L	Space I	Space II	Orbit +5° SL	Orbit +5° REG	Orbit +5° L	Orbit +0° SL	Orbit +0° REG	Orbit +0° L	Orbit -5° SL	Orbit -5° REG	Orbit -5° L	Exosphere +2° SL	Exosphere +2° REG	Exosphere +2° L
Art. No.	37033	3720015	3720115	3720215	37071	37081	37001	37011	37420	37400	37410	37450	37430	37440	37480	37460	37470	3700215	3700015	3700115
Fillweight	510 g	320 g	380 g	750 g	160 g	185 g	500 g	900 g	310 g	320 g	350 g	625 g	650 g	680 g	800 g	830 g	900 g	450 g	490 g	520 g
Total weight	1070 g	750 g	1000 g	1500 g	600 g	700 g	1260 g	1770 g	900 g	910 g	1000 g	1275 g	1290 g	1370 g	1500 g	1540 g	1650 g	1090 g	1100 g	1200 g
T-Comfort					+13°	+8°	+6°			+9°			+5°			+/-0°		+8°		
T-Limit					+10°	+3°	+1°			+5°			+/-0°			-5°		+2°		
T-Extreme*					-3°	-11°	-14°			-9°			-14°			-23°		-12°		
Pack size [cm]	20x44	17 x 36	18 x 44	22 x 47	12 x 25	13 x 30	19 x 44	23 x 50	15 x 39	15 x 39	16 x 39	19 x 42	19 x 42	20 x 45	22 x 47	23 x 47	24 x 48	16 x 39	16 x 39	16 x 39
Length [cm]	160-190	115-145	160-190	160-190	205	220	195+35	195+35	195	205	220	195	205	220	195	205	220	198	205	220
Shoulder width [cm]	70	58	68	68	75	80	80	80	75	75	80	75	75	80	75	75	80	68-85	68-85	73-90
Foot width [cm]	70	42	45	45	48	50	80	80	48	48	50	48	48	50	48	48	50	43-54	43-54	45-56
Body Size [cm]	~130-170	~ 95-130	~130-170	~130-170	~185	~200	~200	~200	~170	~185	~200	~170	~185	~200	~170	~185	~200	~170	~185	~200
Construction	1-Layer	1-Layer		2-Layer	1-Layer	1-Layer	1-Layer	2-Layer	1-Layer			1-Layer			2-Layer			1.3 Shingle Layer		
Fill Power																				
Insulation	PrimaLoft® Bl.Insul.Eco	High Loft Hollowfibre		Polydown Soft Polyester Fibre		High Loft Hollowfibre		High Loft Hollowfibre			High Loft Hollowfibre			High Loft Hollowfibre			DEUTER Thermo ProLoft®			
Lining	Soft-Micro	Poly-Lite Soft		Soft Nylon Taffeta		Poly-Lite Soft		Poly-Lite Soft			Poly-Lite Soft			Poly-Lite Soft			Poly-Lite Soft			
Outer material	210T-Soft-Nylon Taffeta BS	210T-Soft-Nylon Taffeta		Dura-Hexlite RS		Dura-Lite RS		Dura-Lite RS			Dura-Lite RS			Dura-Lite RS			Dura-Lite RS & 40D Micro Rip Mini (Dryzone)			
Thermo Stretch ● Thermo Stretch Inside ○																	●	●	●	
Uses	For Children			Summer (camping & huts)		Summer	2 Season	Summer			2 Season (bike tours & trekking with small packs)			3 Season			2 Season			

SLEEPING BAG



SYNTHETIC



DOWN

Exosphere -4° SL	Exosphere -4° REG	Exosphere -4° L	Exosphere 8° SL	Exosphere 8° REG	Exosphere 8° L	ASTRO PRO 400 SL	ASTRO PRO 400 REG	ASTRO PRO 400 L	ASTRO PRO 600 SL	ASTRO PRO 600 REG	ASTRO PRO 600 L	ASTRO PRO 800 SL	ASTRO PRO 800 REG	ASTRO PRO 800 L	ASTRO PRO 1000 SL	ASTRO PRO 1000 REG	ASTRO PRO 1000 L	ASTRO 250 REG	ASTRO 250 L	ASTRO 400 REG	ASTRO 400 L	ASTRO 550 REG	ASTRO 550 L
3700515	3700315	3700415	3700815	3700615	3700715	3712217/1	3712017/1	3712117/1	3712517/1	3712317/1	3712417/1	3712817/1	3712617/1	3712717/1	3712917/1	3713017/1	3711017/1	3711117/1	3711217/1	3711317/1	3711417/1	3711517/1	
730 g	750 g	830 g	1180 g	1280 g	1400 g	400 g	400 g	450 g	600 g	600 g	650 g	800 g	800 g	850 g	1000 g	1050 g	250 g	300 g	400 g	450 g	550 g	600 g	
1400 g	1420 g	1550 g	1900 g	1950 g	2150 g	990 g	1040 g	1150 g	1220 g	1270 g	1380 g	1450 g	1500 g	1610 g	1730 g	1850 g	820 g	920 g	1070 g	1170 g	1270 g	1370 g	
+2°	-2°	+2°	-5°	-7°	-12°	-10°	+6°	-/+0°															
-4°	-8°	-4°	-10°	-15°	-20°	+6°	+1°	-5°															
-20°	-26°	-20°	-30°	-33°	-44°	-10°	-14°	-22°															
18 x 43	18 x 43	19 x 44	22 x 49	22 x 49	22 x 49	15 x 36	15 x 36	16 x 38	18 x 38	18 x 38	19 x 40	19 x 41	19 x 41	20 x 41	21 x 44	22 x 46	15 x 28	15 x 28	16 x 33	16 x 33	18 x 38	18 x 38	
198	205	220	198	205	220	198	205	220	198	205	220	198	205	220	205	220	205	220	205	220	205	220	
68-85	68-85	73-90	68-85	68-85	73-90	79	84	89	81	86	91	82	87	92	88	93	75	80	75	80	77	82	
43-54	43-54	45-56	43-54	43-54	45-56	53	56	56	54	57	60	55	58	61	59	56	48	52	48	52	50	54	
~170	~185	~200	~170	~185	~200	~175	~185	~200	~175	~185	~200	~175	~185	~200	~185	~200	~185	~200	~185	~200	~185	~200	
2.5 Shingle Layer	3.0 Shingle Layer	Trapezoid Chamber	Trapezoid Chamber	Trapezoid Chamber	Trapezoid Chamber	Trapezoid Chamber	Trapezoid Chamber	Trapezoid Chamber															
		650+ cuin	600+ cuin	600+ cuin	600+ cuin	600+ cuin	600+ cuin	600+ cuin															
DEUTER Thermo ProLoft®	DEUTER Thermo ProLoft®	90/10 Down RDS / Bluesign	80/20 Down RDS / Bluesign																				
Poly-Lite Soft	Poly-Lite Soft	Softlining 30D Nylon	PRO lite 50	PRO lite 50																			
Dura-Lite RS & 40D Micro Rip Mini (Dryzone)	Dura-Lite RS & 40D Micro Rip Mini (Dryzone)	Pro-Lite RS 30	40D Pro Lite Cube	40D Pro Lite Cube																			
●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
3 Season	4 Season (mountaineering & winter camping)	3 Season	4 Season	Summer	2 Season	3 Season																	

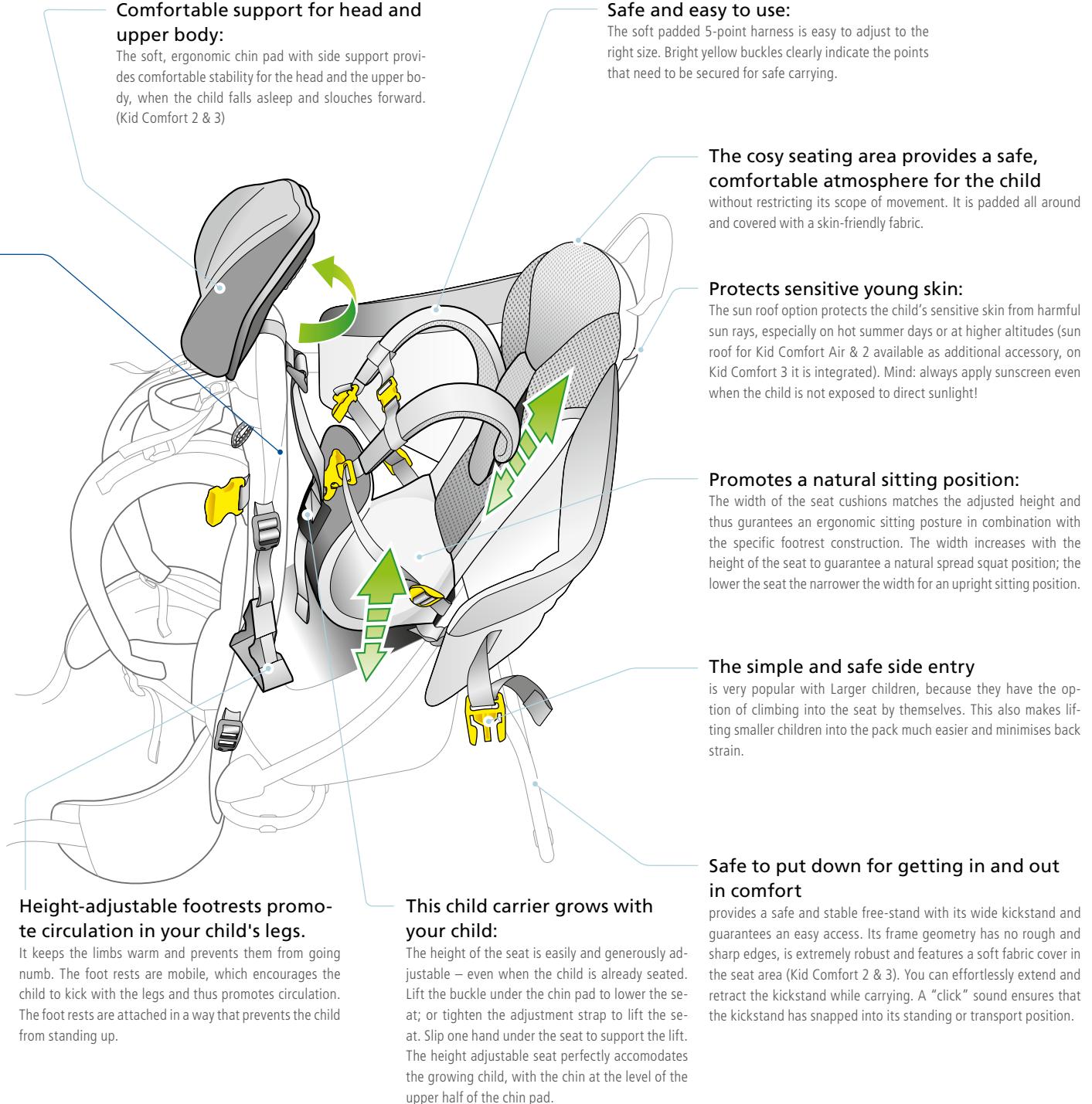
FAMILY

KID COMFORT SYSTEM

Child Safety and Comfort

Deuter Kid Comfort child carriers are all TÜV approved and carry the GS safety certificate. The TÜV tests the durability and function of the carrier, from frame to straps and closures, checking the handling and comfort as well as analysing the chemical properties of the material. The Kid Comfort child carriers are suitable for children who can sit upright by themselves. The maximum load capacity (child 18 kg + gear 4 kg) is max. 22 kg.

The ergonomic design of the Deuter Kid Carriers is thought-through to the detail and was developed in cooperation with paediatric surgeon Dr. med Micha Bahr from the Ruhr University Bochum. It guarantees a healthy and safe sitting posture for the child: the width of the seat varies in relation to the adjusted height and in combination with the footrests creates the perfect individual position.





Patric and Marlene examine the moss on
the path to the Lord Brandon's Cottage
in Killarney, Ireland;
© Lars Schneider

Practical handling, even on your own:

Two stable grab handles make the Kid Comforts easy to lift on the back without additional help.

Exact adjustment to the length of the wearer's back

with the easy and stepless Vari Fit system. This is vital for the perfect fit of the child carrier and guarantees a safe and balanced carry.

Carrying comfort and a perfect positive fit

through ergonomically shaped, multi-layered hip fins. The inner side has a layer of soft foam with 3D AirMesh lining for heightened comfort. The firm foam on the outside is modelled to the anatomic shape and transfers the load to the hips. Side compression straps on the fins regulate the load and increase stability.

Less effort, more freedom of movement:

Anatomically shaped, pivoting Vari Flex hip wings follow complex movements and thus save energy on stairs, uneven terrain or steep paths. The Pull-Forward adjustment system on the hip belt easily cinches the child carrier close to the body even when fully loaded.

KID COMFORT SYSTEM

Carrier Safety and Comfort

Less sweating through effective ventilation: Our proven back systems (Aircomfort back mesh for Kid Comfort Air and the Aircontact system with honeycomb foam for Kid Comfort 2 & 3) guarantee Deuter's signature carrying comfort and create space for airflow between wearer and child. This reduces perspiration, prevents heat accumulation and saves energy.

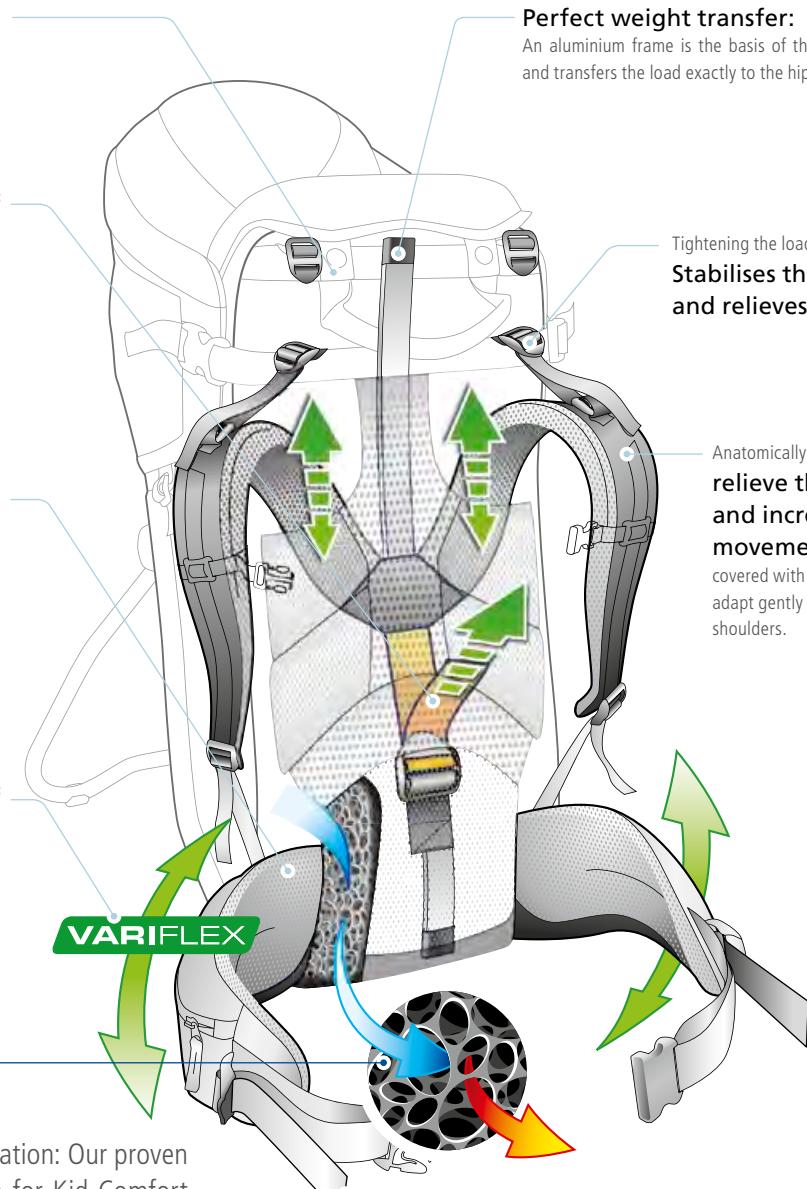
Perfect weight transfer:

An aluminium frame is the basis of the carrying system and transfers the load exactly to the hip area.

Tightening the load adjustment straps
Stabilises the child carrier and relieves the shoulders

Anatomically shaped shoulder straps
relieve the neck muscles and increase freedom of movement. Inherently stable and covered with breathable 3D AirMesh, they adapt gently but precisely to the wearer's shoulders.

Tighten or loosen hip fins easily
even under heavy loads thanks to pull-forward adjustment.



KID COMFORT AIR

CHILD CARRIER | EXCURSIONS | HIKING

- height adjustable child seat with variable width for an ergonomic, healthy sitting posture
- child specific, soft padded 5-point safety harness with effortless size adjustment function
- height adjustable foot rest
- detachable chin pad
- Mesh inserts on the sides ventilate the interior so children sweat less
- perfect fit for people of different heights thanks to steplessly adjustable VariFit back length adjustment
- Aircomfort back system for maximum air ventilation
- Pull-Forward adjustment on hip belt
- comfortable and safe side entry for the child's seat
- sturdy aluminium frame with wide platform for maximum stability

- kick-stand with an audible click-in function for putting the child carrier down safely with ease
 - two grab handles
 - multiple storage options: zipped pocket on hip belt, mesh side pockets, large zipped compartment underneath the seat, stretch compartment on the back
 - big ergonomic chin pad, sun / rain roof (accessories)
 - foldable for easy transport
- Material: Micropip-Nylon / Super-Polytex



KID COMFORT AIR

36504

4207

graphite-spring

Weight: 2820 g | Capacity: 14 l
H x W x D: 74 x 43 x 18 cm (**fold up**)
H x W x D: 70 x 43 x 34 cm

KID COMFORT 2

CHILD CARRIER | EXCURSIONS | HIKING

88 FAMILY

- comfortable and safe side entry for the child's seat
- height adjustable child seat with variable width for an ergonomic, healthy sitting posture
- height adjustable footrests
- child specific, soft padded 5-point safety harness with effortless size adjustment function
- supports the tired child's head: super-soft, ergonomically designed, padded, removable and washable chin pad
- Aircontact back system with breathable honeycomb padding for good ventilation
- perfect fit for people of different heights thanks to steplessly adjustable VariFit back length adjustment
- Carrying comfort through ergonomically designed, S-shaped shoulder straps with Soft-Edge comfort straps and load adjustment straps
- seat frame covered with soft material
- strength-preserving, even load distribution through VariFlex hip fins
- sturdy aluminium frame with wide platform for maximum stability
- kickstand with audible 'click' sound when locked
- two grab handles

- multiple storage options: zipped pocket on hip belt, stretch side pockets, large zipped compartment underneath the seat, long zipped compartment for hydration system or sun / rain roof (accessories), compartment on the back with zipped pocket
 - 3M reflector
 - sun and rain roof (accessory)
 - foldable for easy transport
 - teddy bear included
- Material: Macro Lite 210 / Super-Polytex



KID COMFORT 2

36514

3033 | 5560
ocean-midnight | cranberry-fire

Weight: 3250 g | Capacity: 16 l
H x W x D: 76 x 43 x 18 cm (**fold up**)
H x W x D: 72 x 43 x 34 cm

KID COMFORT 3

CHILD CARRIER | EXCURSIONS | HIKING

- perfect fit for people of different heights thanks to steplessly adjustable VariFit back length adjustment
- height adjustable child seat with variable width for an ergonomic, healthy sitting posture
- height adjustable footrests
- child specific, soft padded 5-point safety harness with effortless size adjustment function
- supports the tired child's head: super-soft, ergonomically designed, padded, removable and washable chin pad
- seat frame covered with soft material
- Aircontact back system with breathable honeycomb padding for good ventilation
- Carrying comfort through ergonomically designed, S-shaped shoulder straps with Soft-Edge comfort straps and load adjustment straps
- Pull-Forward adjustment on hip belt
- strength-preserving, even load distribution through VariFlex hip fins
- comfortable and safe side entry for the child's seat
- easy to put down: the robust aluminium frame with a broad base is very stable

- kickstand with audible 'click' sound when locked
- two grab handles
- multiple storage options: zipped pocket on hip belt, stretch side pockets, large zipped compartment underneath the seat, long zipped compartment for hydration system or sun roof (integrated) and rain roof (accessory), compartment on the back with zipped pocket
- 3M reflector
- foldable for easy transport
- teddy bear included
- integrated sun roof
- rear view mirror stored in the hip pocket to check the cockpit
- rain roof (accessory)

Material: Macro Lite 210 / Super-Polytex



KID COMFORT 3

36524

7410

black-granite

Weight: 3500 g | Capacity: 18 l

H x W x D: 90 x 43 x 18 cm (fold up)

H x W x D: 80 x 43 x 34 cm

CHIN PAD

36634

4005

titan

Weight: 85 g

H x W x D: 18 x 28 x 4 cm



- soft, ergonomic chin pad
- retrofittable, suitable for the push-stud fastenings on the current models of the Kid Comfort series

Material: Super Soft Poly

KC DELUXE RAIN COVER

36624

3013

coolblue

Weight: 145 g



- comprehensive rain and wind protection for Deuter child carriers

• fits all backpacks with a sunroof – including older models

Material: Deuter-Taffeta-Nylon

SUN ROOF & RAIN COVER

36614

4000

granite

Weight: 240 g



- flexible and durable sun and rain screen fits quickly to the child carrier
- sunroof protects from UV radiation
- easy to stow away thanks to a flexible design
- suitable for Kid Comfort Air and II

Material: Micropip Lite
Deuter-Taffeta-Nylon

Julia romps around at Cap Formentor, Spain;
© Stefan Galle



PICO

DAY NURSERY | CITY | HIKING | EXCURSIONS

- for kids from the age of 2 years
- content easily accessible via the curved zip
- comfortable soft padded back
- comfort through S-shaped Soft-Edge shoulder straps
- no slipping thanks to a chest strap
- two mesh side pockets
- name label on the inside
- child-friendly buckles

Material: Super-Polytex



PICO

36043

5040 | 2004 | 3006
pink | kiwi | turquoise

Weight: 200 g
Capacity: 5 l
H x W x D: 28 x 19 x 12 cm

SCHMUSEBÄR

DAY NURSERY | CITY | HIKING | EXCURSIONS

- kids aged three and older can easily use all the functions
- comfortable soft padded back
- S-shaped shoulder straps with soft edges
- chest strap
- mesh side pockets
- name label on the inside
- 3M reflector at the front and on the zipped front pocket for safety
- child-friendly buckles

Material: Super-Polytex



SCHMUSEBÄR

3612017
2009 | 5002 | 3080
emerald | magenta | ocean

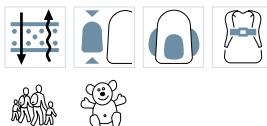
Weight: 290 g
Capacity: 8 l
H x W x D: 32 x 20 x 16 cm

KIKKI

DAY NURSERY | CITY | HIKING

- as a "bluesign® product" it meets the world's strictest standard for consumer protection, occupational safety and environmental protection
- for little adventurers aged three years and older
- spacious main compartment
- reflective detail at the front and sides
- two external Velcro pockets
- loop for attaching trophies
- chest strap
- name label on the inside

Material: Super-Polytex



**bluesign®
product**



KIKKI

36093

2206 | 5505
kiwi-emerald | magenta-blackberry | 3312
turquoise-midnight

Weight: 340 g
Capacity: 6 l
H x W x D: 35 x 20 x 16 cm

GOGO XS

EXCURSIONS | SPORTS | CITY

- pleasantly ventilated carrying comfort thanks to the Airstripes back system
- for kids from the age of 5 years
- anatomically shaped, soft padded shoulder straps
- convenient access to the main compartment through the 2-way curved zip
- zipped top pocket
- elasticated side pockets
- steplessly adjustable chest strap
- wet laundry compartment
- elasticated front fastener

Material: Macro Lite 210



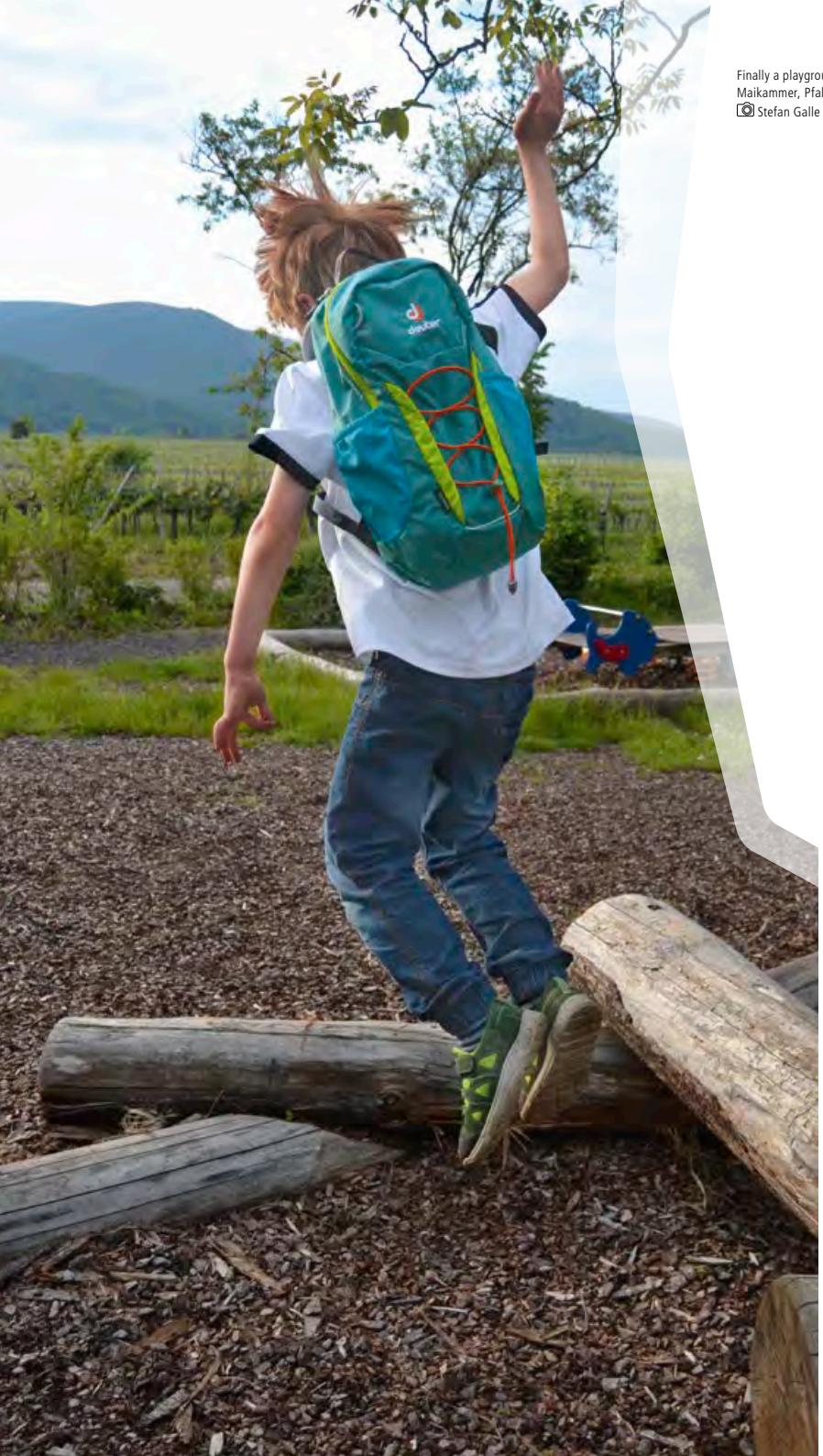
GOGO XS

3611017

5553 | 3214
cranberry-coral | petrol-kiwi | 3306
midnight-turquoise

Weight: 330 g
Capacity: 13 l
H x W x D: 39 x 23 x 17 cm





Finally a playground shows up – Christoph is super excited.

Maikammer, Pfalz, Germany;

© Stefan Galle

JUNIOR

HIKING | MOUNTAINEERING



- Airstriped back system
 - comfort through S-shaped Soft-Edge shoulder straps
 - perfect for kids aged 5 and older
 - chest strap
 - mesh side pockets
 - name label on the inside
 - 3M reflector
 - reflective loop for safety light
 - child-friendly buckles
 - two zipped front pockets
 - D-Rings on the lid to attach trophies
- Material: Microrip-Nylon / Polytex



JUNIOR

36029

3325

petrol-arctic

2208

emerald-kiwi

5530

blackberry-aubergine

3352

steel-turquoise

Weight: 420 g

Capacity: 18 l

H x W x D: 43 x 24 x 19 cm

WALDFUCHS

FOREST KINDERGARTEN | HIKING

- comfortable, soft padded back and soft-edged shoulder straps
- robust forest kindergarten backpack recommended by and jointly developed with the Regional Association of Forest and Nature Kindergarten in Bavaria
- easily removable sitting mat for a warm bottom at snack-time also doubles up as reinforcement for the back of the pack
- Velcro inner section for saw or other utensils
- Velcro front pocket for easy opening – even when wearing gloves
- zipped key pocket and name tag inside
- attachment loops on the lid
- D-Ring on front to attach trophies
- wet laundry compartment for waterproof trousers

Waldfuchs additional:

- reinforced base for tough treatment
- each mesh side pocket holds a 0,5 litre bottle

Waldfuchs 14 also features:

- water-repellent, reinforced base
- room for lots of equipment in an enclosed side pocket and an elastic side pocket
- rain cover in the lid

Material: Super-Polytex



WALDFUCHS

3610015

2208 | 3306 | 5053
emerald-kiwi | midnight-turquoise | blackberry-magenta

Weight: 370 g
Capacity: 10 l
H x W x D: 35 x 25 x 15 cm

WALDFUCHS 14

3610117

5553 | 3214
cranberry-coral | petrol-kiwi

Weight: 460 g
Capacity: 14 l
H x W x D: 40 x 24 x 16 cm

Recommended by the Bavarian State Forest
and Wildlife Kindergarten Association



LANDESVERBAND
WALD- UND NATURKINDERGÄRTEN
IN BAYERN E. V.





CLIMBER

SCHOOL CHILDREN | CLIMBING | VIA FERRATA | SKITOURING

- easy to carry thanks to the Alpine back system adapted for children
 - reliable fit and good load transfer through compact hip fins
 - ice axe and hiking pole attachment
 - side compression straps for regulating backpack volume
 - mesh side pockets
 - gear loops for anything from carabiners to a magnifying glass
 - lid pocket
 - valuables pocket under the lid
 - "D-Rings" on the lid
 - soft hip fins with gear loops
 - chest strap with emergency whistle
 - comfort through S-shaped Soft-Edge shoulder straps
 - hydration system compatible
 - loops for helmet holder (accessory)
- Material: Ripstop 210 / Microrip-Nylon



CLIMBER

36073

4221 anthracite-spring | 3427 turquoise-granite

Weight: 770 g

Capacity: 22 l

H x W x D: 52 x 27 x 20 cm

Mathis explores the Queyras Regional Nature Park, Alps, France;
© Stefan Neuhauser.com

FOX

SCHOOL CHILDREN | YOUNGSTER | TREKKING | TENT CAMP

- easy carrying thanks to the Alpine back system
 - backpack grows with the child thanks to VariQuick back length adjustment
 - ice axe and hiking pole attachment
 - side bellows pockets
 - side compression straps for regulating backpack volume
 - fastening option for material with daisy chain
 - lid pocket
 - valuables pocket under the lid
 - attachment loops on the lid
 - additional access to the main compartment via the bottom opening
 - hip belt is easy to tighten and adjust using the Pull-Forward adjustment system
 - gear loops on hip belt
 - chest strap with emergency whistle
 - comfort through S-shaped Soft-Edge shoulder straps
 - hydration system compatible
- Material: Ballistic / Super-Polytex



FOX 30

36053

3312 | 5306
turquoise-midnight | fire-arctic

Weight: 1200 g
Capacity: 30 l + 4 l Side bellow pockets
H x W x D: 60 x 23 x 22 cm

FOX 40

36083

2304 | 3306
spring-midnight | midnight-turquoise

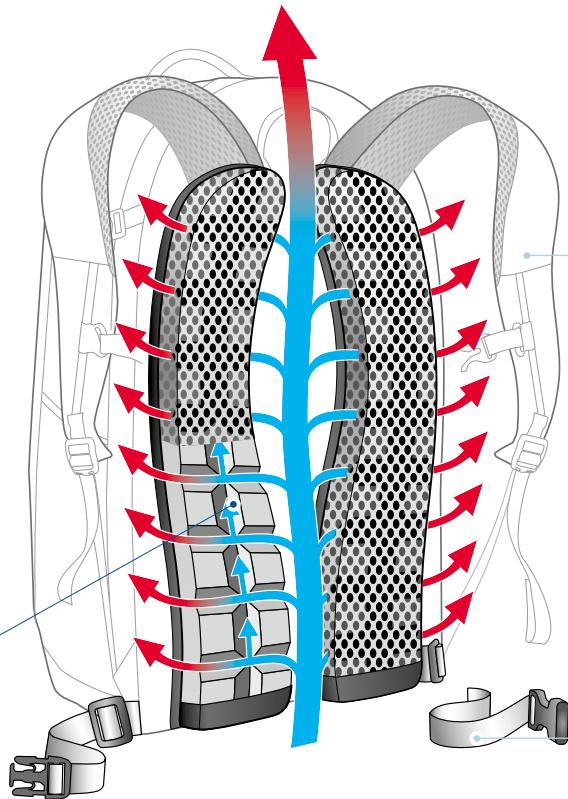
Weight: 1300 g
Capacity: 40 l + 4 l Side bellow pockets
H x W x D: 68 x 30 x 24 cm

SCHOOL & DAYPACK



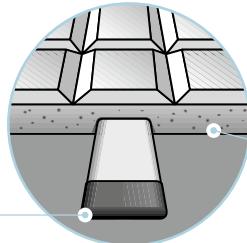
DEUTER AIRSTRIPE DAYPACK

Outstanding air circulation means less sweating: Two air-channelled foam strips and an air-mesh cover ensure as little back contact as possible.



Ergonomically cut S-shape shoulder straps fit like gloves.

Stability for heavy loads
provides a detachable waist belt (Step Out 22, Walker 24, Graduate, Giga, Gigant, Giga Pro).



Optimum load distribution and high carrying comfort guarantees
the bilaminated construction made from one soft and one firm layer of foam.

Exact adjustment to the wearer's back

allows the flexible aluminium stays in the Airstripes foam strips. (Giga Bike, Giga Pro, Graduate)



WALKER

CITY | TRAVEL | UNI | OFFICE |
SCHOOL

- Airstripes back system for outstanding ventilation
- Comfortable to wear thanks to ergonomically shaped, Soft-Edge shoulder straps
- Document compartment
- Key clip
- Flexible storage option with an elastic side pocket
- Inner compartment for valuables (Walker 16 & 20)

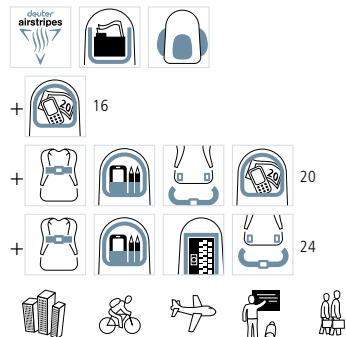
Walker 20 also features:

- Large zipped patch pocket with organiser for mobile phone, wallet, etc.
- waist belt (accessory)

Walker 24 also features:

- Large zipped patch pocket with organiser for mobile phone, wallet, etc.
- Removable waist belt
- Practical slot pocket for 15.6" laptop, accessible through a side zip and from the inside
- Closed side pocket for mouse, cables, etc.

Material: Ripstop-Polytex



WALKER 16

3810517

2270 | 4750 | 3608
moss-pine | anthracite-black | midnight-lion

Weight: 520 g
Capacity: 16 l
H x W x D: 46 x 26 x 19 cm



WALKER 20

3810617

5005 | 4750 | 3325
cranberry-aubergine | anthracite-black | petrol-arctic

Weight: 640 g
Capacity: 20 l
H x W x D: 48 x 28 x 21 cm





WALKER 24

3810717

3383 | 6308 | 4750
denim-navy | coffee-denim | anthracite-black

Weight: 780 g

Capacity: 24 l

H x W x D: 52 x 30 x 23 cm

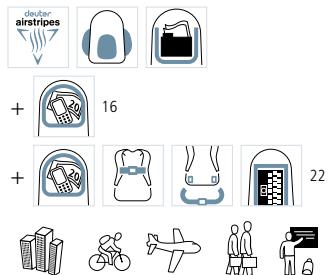


STEP OUT

CITY | UNI | SCHOOL | SPORT | TRAVEL

- Airstripes back system for outstanding ventilation
 - carrying comfort thanks to ergonomic padded shoulder straps
 - easy access to main compartment via two-way U-shaped zip
 - compartment for documents
 - detachable key holder
 - zipped front pocket
 - stretch side pockets
 - reflective loop for safety light
- Step Out 16 zusätzlich:
- grab handle
 - attachment loops
 - internal valuables pocket

- Step Out 22 zusätzlich:
- grab handle
 - attachment loops
 - folder-sized main compartment
 - additional main compartment to suit 15,6" laptop
 - volume adjustment through compression straps
 - internal valuables pocket
 - one zipped side pocket
 - steplessly adjustable chest strap
 - removable hip belt
- Material: Super-Polytex / Macro Lite 210



STEPOUT 12

3810215

3358 | 7712
arctic-midnight | dresscode-black | moss-stone

Weight: 450 g

Capacity: 12 l

H x W x D: 41 x 24 x 14 cm



STEPOUT 16

3810315

8304 | 3621 | 7712
neon-petrol | arctic-coffee | dresscode-black

Weight: 550 g

Capacity: 16 l

H x W x D: 45 x 26 x 16 cm



STEPOUT 22

3810415

3329 | 3325 | 7712
arctic-navy | petrol-arctic | dresscode-black

Weight: 790 g

Capacity: 22 l

H x W x D: 46 x 30 x 19 cm



GOGO

CITY | SCHOOL | OFFICE | UNI |
SPORT | LEISURE TIME | TRAVEL



GOGO

3820016

3325
petrol-arctic

3358

arctic-midnight

5032

blackberry dresscode

7490

black-titan

2225

forest-kiwi

Weight: 590 g

Capacity: 25 l

H x W x D: 46 x 30 x 21 cm

- Airstripes back system for outstanding ventilation
- carrying comfort thanks to ergonomic padded shoulder straps
- easy access to main compartment via two-way U-shaped zip
- zipped front pocket with key holder
- stretch side pockets
- steplessly adjustable chest strap
- waist belt (accessory)
- folder-sized main compartment
- compartment for documents
- elastic cord attachment on front
- internal valuables pocket

Material: Super-Polytex



CITY LIGHT | NOMI

CITY | TRAVEL | SPORT | LEISURE TIME

- Airstripes back system for outstanding ventilation
- Carrying comfort thanks to ergonomic padded shoulder straps
- easy access main compartment via two-way U-shaped zip
- zipped front pocket
- mesh side pockets

Material: Ripstop 210 /
Micropip-Nylon (City Light);
Super-Polytex / Ballistic (Nomi)



CITY LIGHT

80154

3351 | 5306 | 7000 | 2215
midnight-petrol | fire-arctic | black | emerald-spring

Weight: 400 g
Capacity: 16 l
H x W x D: 45 x 22 x 17 cm



NOMI

83739

3022 | 7000
midnight dresscode | black

Weight: 500 g
Capacity: 16 l
H x W x D: 45 x 24 x 20 cm



GRADUATE

SCHOOL | UNI | LEISURE TIME

- Airstripes back system for outstanding ventilation
- Carrying comfort thanks to ergonomic padded shoulder straps
- folder-sized main compartment with integrated pocket for documents
- second spacious compartment
- big organiser front pocket
- stretch side pockets
- attachment for safety light with 3M reflector
- padded grab handle
- removable hip belt
- steplessly adjustable chest strap
- volume adjustment through compression straps

Material: Super-Polytex /
Ripstop-Polytex / 330D Pocket Rip



GRADUATE

80232

3325 | 3608 | 5607 | 7000
petrol-arctic | midnight-lion | aubergine-lion | black

Weight: 940 g

Capacity: 28 l

H x W x D: 48 x 33 x 23 cm



GIGA BIKE

BIKE | SCHOOL | UNI | OFFICE | TRAVEL

- large main compartment to suit 15,6" laptop
- bicycle backpack with office qualities
- outstanding ventilation and a compact and safe fit on the back thanks to the Airstripes system with bendable stays
- sturdy fit combined with maximum ventilation through mesh hip fins
- carrying comfort thanks to ergonomically shaped, Soft-Edge shoulder straps
- second folder-sized main compartment
- large front pocket with organiser for computer accessories
- detachable key holder
- zipped front pocket for maps
- padded base
- volume adjustment through compression straps
- comfortable grab handle
- reflective loop for safety light
- stretch side pockets
- 3M reflectors
- load adjustor straps for stability
- detachable rain cover in bright colour
- stowable helmet holder
- steplessly adjustable chest strap

Material: Super-Polytex /
330D Hybrid Check



GIGA BIKE

80444

3514 | 3980 | 7410 | 2431
arctic-fire | midnight-ocean | black-granite | spring-anthracite

Weight: 1200 g / Capacity: 28 l

H x W x D: 46 x 31 x 23 cm

Laptop compartment inner: 40 x 29 x 4 cm

GIGA

SCHOOL | UNI | CITY |
OFFICE

- Airstripes back system for outstanding ventilation
- comfortable to wear thanks to ergonomically shaped, Soft-Edge shoulder straps
- large folder-sized main compartment
- second large main compartment to suit 15,6" laptop
- large front pocket with organiser for laptop accessories
- detachable key holder



GIGA

80414

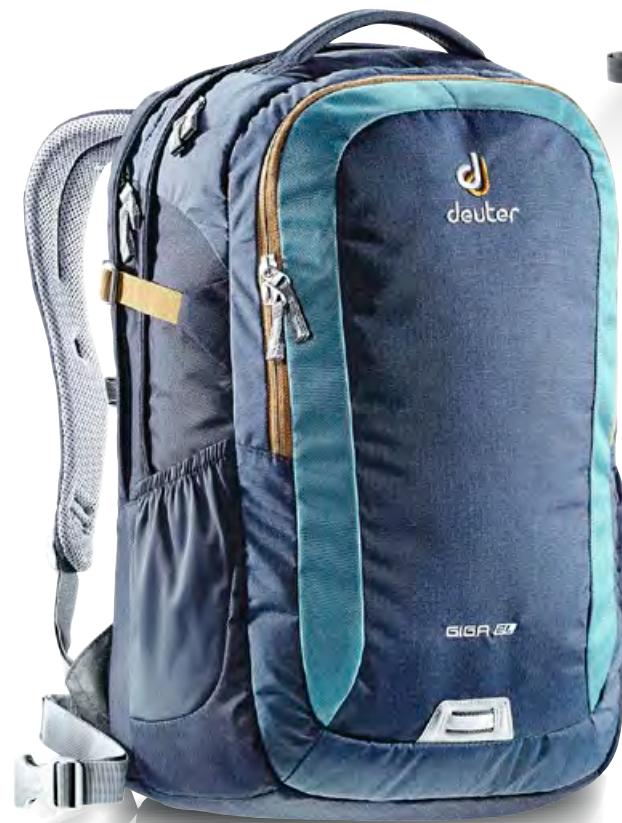
5607 | 3608 | 3356 | 7000 | 7712
aubergine-lion | midnight-lion | arctic-petrol | black | dresscode black

Weight: 950 g / Capacity: 28 l

H x W x D: 46 x 31 x 23 cm

Laptop compartment inner: 40 x 29 x 4 cm

- padded base
 - volume adjustment through compression straps
 - comfortable handle
 - detachable hip belt
 - steplessly adjustable chest strap
 - stretch side pockets
 - reflective loop for safety light
 - for taller people suits the extra long EL version
- Material: Super-Polytex / 330D Pocket Rip / Ripstop Polytex



EL

GIGA EL

3820015

3608

midnight-lion

7712

dresscode black

Weight: 1020 g / Capacity: 32 l

H x W x D: 51 x 31 x 23 cm

Laptop compartment inner: 45 x 29 x 4 cm

GIGANT

SCHOOL | UNI

● second large main compartment to suit 17,3" laptop

• Airstripes back system for outstanding ventilation

• Carrying comfort thanks to ergonomic padded shoulder straps

• large folder-sized main compartment

• large front pocket with organiser

• detachable key holder

• zipped front pocket

• padded base

• volume adjustment through compression straps

• comfortable grab handle

• detachable hip belt

• steplessly adjustable chest strap

• stretch side pockets

• reflective loop for safety light

Material: Super-Polytex



GIGANT

80424

3608 | 5607 | 7000 | 7712
midnight-lion | aubergine-lion | black | dresscode-black

Weight: 1030 g / Capacity: 32 l

H x W x D: 47 x 35 x 27 cm

Laptop compartment inner: 41 x 30 x 5 cm

GIGA PRO

OFFICE | WORK | BUSINESS TRIP

- Airstripes back system for outstanding ventilation
- Carrying comfort thanks to ergonomic padded shoulder straps
- large folder-sized main compartment
- second large main compartment with removable, padded 15,6" laptop bag with grab handle and laptop accessories pocket
- large front pocket with organiser for computer accessories
- detachable key holder

- RV zipped front pocket with compartments
 - padded base
 - volume adjustment through compression straps
 - comfortable grab handle
 - detachable hip belt
 - steplessly adjustable chest strap
 - stretch side pockets
 - reflective loop for safety light
- Material: Super-Polytex



GIGA PRO

80434

7000

| 7712

black | dresscode black

Weight: 1350 g / Capacity: 31 l

H x W x D: 47 x 35 x 26 cm

Laptop compartment inner: 38 x 27 x 4 cm

GRANT | GRANT PRO

OFFICE | WORK | BUSINESS TRIP

- folder-sized main compartment with softly padded 15,6" laptop and Tablet PC compartment
- pleasant ventilation through Aircontact back system
- carrying comfort thanks to ergonomic padded shoulder straps
- spacious front compartment with organisation for cable, camera, USB stick etc.
- large zipped compartment for documents
- detachable key holder
- comfortable grab handle
- steplessly adjustable chest strap
- seitliches RV-Fach für Dokumente



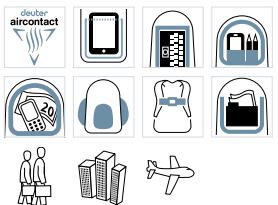
GRANT

80604

7000

black

Weight: 960 g / Capacity: 24 l
H x W x D: 47 x 31 x 22 cm
Laptop compartment inner: 38 x 27 x 4 cm
Tablet compartment: 24 x 19 x 2 cm





GRANT PRO

80614

7000

black

Weight: 1400 g / Capacity: 30 l

H x W x D: 47 x 33 x 26 cm

Laptop compartment inner: 38 x 27 x 4 cm

Tablet compartment: 24 x 19 x 2 cm

BAGS



well protected ...

closure with zip and /
or hook and loop tape closure



... & perfectly organised

internal dividers, organiser and
detachable key holder



TOMMY

CITY | TRAVEL | SPORT

In the morning at the market
of Amlapura, Bali; © Andreas Kunz

- spacious zip pocket with separate compartment and organizer
 - zipped compartment on the back
 - padded carry strap with neoprene phone pocket
 - key holder
 - detachable hip belt (Tommy M, L)
- Material: Super-Polytex / Ripstop 210



TOMMY S

81203

7712 | 7900
dresscode-black | black-orange

Weight: 360 g

Capacity: 5 l

H x W x D: 36 x 31 x 12 cm

TOMMY M

81213

7712 | 7260
dresscode-black | black-moss

Weight: 400 g

Capacity: 8 l

H x W x D: 45 x 33 x 20 cm

TOMMY L

3800016

7712
dresscode-black

Weight: 470 g

Capacity: 16 l

H x W x D: 52 x 38 x 22 cm



CARRY OUT

CITY | TRAVEL



- closure with flap and hook and loop tape
 - all compartments zipped for greater security
 - front compartment with detachable key holder and phone pocket
 - zipped internal pocket
 - zipped pocket on the back
 - adjustable shoulder strap
 - additional, spacious main compartment with three dividers
- detachable bag
 - padded shoulder pad
- Material: Super-Polytex / Ripstop-Polytex



CARRY OUT

85013

5608 7603 1600
aubergine-brown | anthracite-brown | midnight-brown

Weight: 500 g

Capacity: 8 l

H x W x D: 24 x 34 x 13 cm



APPEAR

CITY | OFFICE | TRAVEL

- spacious main compartment
- padded Tablet PC sleeve with hook and loop tape closure
- internal zipped pocket
- front pocket with key holder
- zipped pocket on the back
- adjustable shoulder strap
- flap and buckle closure

Material: Super-Polytex / Ripstop-Polytex



APPEAR

85033

5608
aubergine-brown

| 1600
midnight-brown

| 7603
anthracite-brown

Weight: 270 g / Capacity 4 l

H x W x D: 28 x 26 x 8 cm

Tablet compartment: 24 x 19 x 2 cm

© Ralf Bernert

© Jan Faßbender



ROADWAY

CITY | OFFICE | TRAVEL

- folder sized main compartment
- padded Tablet PC sleeve with hook and loop tape closure
- zipped internal compartment
- zipped front organiser pocket
- detachable key holder

- zipped pocket on the back
- adjustable shoulder strap
- multiple closure: flap, hook and loop tape as well as buckle

Material: Super-Polytex / Riptstop-Polytex



ROADWAY

85023

1600

midnight-brown

5608

aubergine-brown

7603

anthracite-brown

Weight: 350 g / Capacity: 5 l

H x W x D: 31 x 25 x 9 cm

Tablet compartment: 24 x 19 x 2 cm

OPERATE

UNI | OFFICE | BUSINESS TRIP

- spacious, folder-sized main compartment
- two big internal dividers
- separate, padded Laptop sleeve with zip (15,6" Operate II, and 17,3" Operate III)
- big zipped front pocket with organiser
- compartment with hook and loop tape closure
- detachable key holder
- steplessly adjustable and stowable waist strap holds the messenger bag in place when cycling
- padded back
- stretch side pockets
- stable grab handle
- large zipped pocket on the back
- shoulder strap with removable pads can be adjusted single-handedly
- multiple closure: flap, hook and loop tape as well as buckles

Material: Ripstop-Polytex



OPERATE II

85073

3306 | 4220 | 7621
midnight-turquoise | anthracite -moss | black-lion

Weight: 900 g / Capacity: 14 l

H x W x D: 33 x 43 x 15 cm

Laptop compartment inner: 27 x 38 x 4 cm



OPERATE III

85083

7621 | 4220 | 3306
black-lion | anthracite -moss | midnight-turquoise

Weight: 1000 g / Capacity: 19 l

H x W x D: 35 x 46 x 17 cm

Laptop compartment inner: 29 x 42 x 5 cm



© Ralf Bernert

TRAVEL



RELAY

TRAVEL | WEEKEND | SPORT

- large main opening
- zip coverage
- bellow pocket on the side
- detachable and adjustable shoulder strap
- adjustable shoulder pad
- sturdy, PE-reinforced base
- durable, dirt repellent material
- lockable main compartment zip with padlock anchor on the main pack sack to prevent unwanted access to your possessions, side pockets also lockable

- easy loading using the two grab handles at the ends (60 & 80)
 - spacious internal mesh side pocket with zip
 - two spacious pockets on the end for footwear or laundry
 - internal zipped mesh pocket on the lid (60 & 80)
- Material: Duratex / 330D Micro Rip Pro 6.6



SPORT



RELAY 40

35531

4700 | 2405
granite-black emerald-granite

Weight: 1000 g
Capacity: 40 l
H x W x D: 32 x 60 x 25 cm



RELAY 60

35509

4700 | 3033 | 5490
granite-black ocean-midnight cranberry-granite

Weight: 1360 g
Capacity: 60 l
H x W x D: 32 x 72 x 27 cm



RELAY 80

35519

4700
granite-black

Weight: 1430 g
Capacity: 80 l
H x W x D: 34 x 76 x 32 cm

HELION

TRAVEL | COMMUTING

- Trolley and backpack in one: integrated, easily accessible carrying system where shoulder straps and hip wings can be folded out separately
- lockable main compartment zip with padlock anchor on the main pack sack to prevent unwanted access to your possessions
- sturdy construction with solid full-sized base plate ensures the bag stands safely
- internal straps and two zipped mesh pockets (lid & side)
- compression straps



HELION 60

35842
7302
black-ocean
Weight: 3400 g
Capacity: 60 l
H x W x D: 70 x 38 x 33 cm



HELION 80

35852
7260
black-moss
Weight: 3700 g
Capacity: 80 l
H x W x D: 75 x 40 x 36 cm



© Christian Pfanzelt
Photography

TRAVELLER

TRAVEL WITH HIKES | WORK & TRAVEL

- carry heavy loads in comfort thanks to a stowable back carrying system with Vari-Quick back length adjustment, X-Frame and ergonomically shaped hip fins
 - U-shaped zip opens the main compartment fully. Alternatively a divider can be zipped in and the bottom compartment loaded separately
 - large detachable daypack with ventilated back and valuables pocket inside
 - luggage stabilisers inside
 - several zipped mesh pockets
 - compression straps
 - three grab handles
 - adjustable and detachable shoulder strap

Material: MacroLite 420 / Duratex



TRAVELLER 60+10 SL

3510015

7321

black-turquoise

Weight: 3050 g

Capacity: 60 + 10 l + 15 l Daypack

H x W x D: 70 x 36 x 28 cm (40 with Daypack)



TRAVELLER 70+10

3510115

7400

7403
black-silver

Weight: 3250 g

Capacity: 70 + 10 | + 19 | Daypack

H x W x D: 74 x 38 x 32 cm (46 with Daypack)

TRAVELLER 80+10

3510215

7260

7280
black-moss

Weight: 3450 g

Capacity: 80 + 10 l + 21 l Daypack

H x W x D: 79 x 38 x 32 cm (46 with Daypack)

QUANTUM

TRAVEL WITH SHORT TREKS

- always agile and fit for any terrain thanks to a practical narrow backpack form
- narrow, supple hip fins for carrying comfort
- Vari-Quick back system adjustment
- carry heavy loads in comfort thanks to ergonomically shaped hip fins and aluminum stays for perfect load transfer
- dual access main compartment: through the lid or via the U-shaped zip at the front
- the sleek, quickly buckled on or off daypack can be expanded with EXP zipped bellows for longer day trips
- lid pocket
- separate bottom compartment
- stretch side pockets
- joining compression straps can be fastened at the centre of the pack
- three grab handles
- integrated transport cover with name tag provides protection on flights and doubles up as a rain cover

Material: Duratex / 330D Pocket Rip



QUANTUM 60+10 SL

3510315

7321

black-turquoise

Weight: 2790 g

Capacity: 60 + 10 l + 18 l Daypack

H x W x D: 80 x 30 x 23 cm (35 with Daypack)



QUANTUM 70+10

3510415

7400

black-silver

Weight: 2980 g

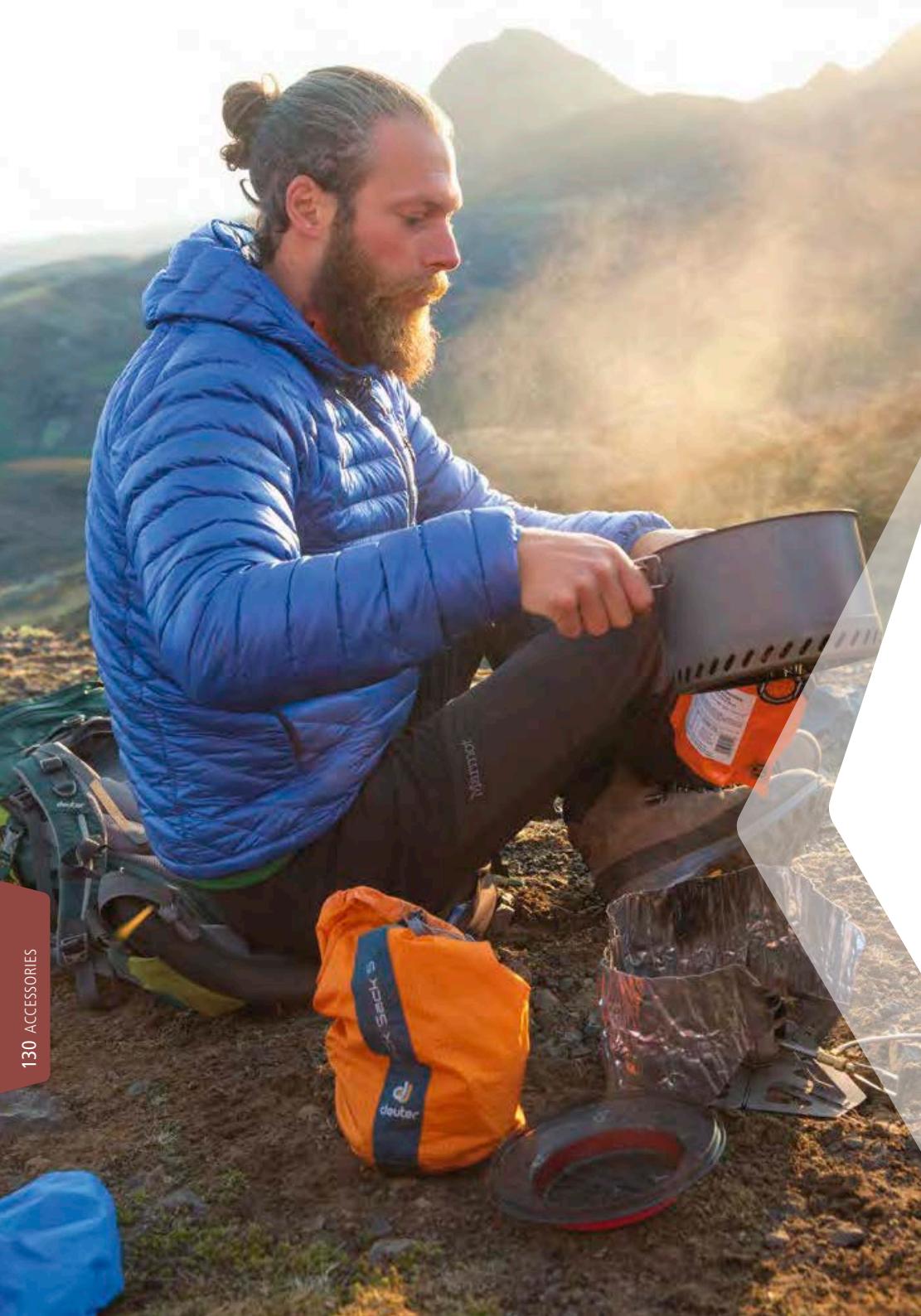
Capacity: 70 + 10 l + 18 l Daypack

H x W x D: 86 x 34 x 26 cm (38 with Daypack)

ACCESSORIES



Gerhard tries to do his morning toilet –
not that easy in the desert. „Wahiba Sands“, Oman;
© Martin Bissig



ORGANIZE

LIGHT DRYPACK

1 l # 39680 8008 neon	3 l # 39690 5002 magenta	8 l # 39700 2060 moss	15 l # 39272 3013 coolblue	25 l # 39282 8000 sun
Weight: 25 g Capacity: 1 l H x W: 15 x 17 cm	Weight: 35 g Capacity: 3 l H x W: 21 x 22 cm	Weight: 50 g Capacity: 8 l H x W: 28 x 29 cm	Weight: 60 g Capacity: 15 l H: 34 cm Ø: 23 cm	Weight: 80 g Capacity: 25 l H: 45 cm Ø: 26 cm

TREKKING | MOUNTAINEERING | HIKING | BIKING

- material with waterproof properties protects from dust and heavy rain
 - from size 15 l up the packs can stand by themselves on the round base when filled
 - roll-top closure
 - taped seams
- Material: Taffeta Carbonite



What's for dinner tonight, Sascha?
Thorsmörk, Iceland; Lars Schneider

PACK SACK

3 # 3940616	5 # 3940716	9 # 3940816	15 # 3940916
5050 fire	9010 mandarine	2004 kiwi	3026 petrol
Weight: 30 g Capacity: 3 l H: 24 cm Ø: 13 cm	Weight: 40 g Capacity: 5 l H: 28 cm Ø: 17 cm	Weight: 50 g Capacity: 9 l H: 33 cm Ø: 20 cm	Weight: 65 g Capacity: 15 l H: 40 cm Ø: 23 cm

TREKKING | MOUNTAINEERING | TRAVEL

- narrow design ideal for backpacks
 - durable, dirt repellent base
 - easy to use with fixed drawcord and handles
 - grab handle
- Material: Triple RS 70D



ZIP PACK LITE

1 # 3940016	2 # 3940116	3 # 3940216
9010 mandarine	2004 kiwi	3026 petrol
Weight: 20 g Capacity: 1 l H x W x D: 18 x 11 x 5 cm	Weight: 30 g Capacity: 2 l H x W x D: 24 x 15 x 5 cm	Weight: 35 g Capacity: 3 l H x W x D: 28 x 18 x 6 cm

BIKING | TREKKING | MOUNTAINEERING | TRAVEL

- extremely lightweight material
 - large opening with an asymmetric zip
 - grab handle
- Material: Triple RS 70D



MESH SACK

2 # 3941016	5 # 3941116	10 # 3941216	18 # 3941316
5050 fire	9010 mandarine	2004 kiwi	3026 petrol
Weight: 25 g Capacity: 2 l H: 17 cm Ø: 15 cm	Weight: 35 g Capacity: 5 l H: 22 cm Ø: 18 cm	Weight: 45 g Capacity: 10 l H: 27 cm Ø: 22 cm	Weight: 65 g Capacity: 18 l H: 32 cm Ø: 29 cm

TRAVEL

- keep all your belongings tidy
 - dirt repellent base
 - airy mesh material for good ventilation
 - easy to use with fixed drawcord and handles
 - grab handle
- Material: Triple RS 70D / Mesh



ZIP PACK

4 # 3940316	6 # 3940416	9 # 3940516
4000 granite	4000 granite	4000 granite
Weight: 45 g Capacity: 4 l H x W x D: 22 x 27 x 6 cm	Weight: 65 g Capacity: 6 l H x W x D: 30 x 36 x 6 cm	Weight: 80 g Capacity: 9 l H x W x D: 36 x 42 x 6 cm

TRAVEL

- lightweight zipped pockets keep your belongings tidy
 - all-round zip allows full opening
 - airy mesh top for good ventilation
 - grab handle
- Material: Mesh / Micrорip-Nylon



WASH BAGS

WASH BAG LITE

I | # 3900016

5306 | 3219
fire-arctic | petrol-spring

Weight: 25 g
H x W x D:
8 x 20 x 1 cm



II | # 3900116

2308 | 5513
moss-arctic | fire-aubergine

Weight: 30 g
H x W x D:
12 x 20 x 1 cm



MOUNTAINEERING | EXPEDITION | BIKING

- minimalistic lightweight wash bag
- zipped main compartment
- zipped mesh outer pocket for tooth brush
- fixing strap with clip

Material: Taffeta-Nylon / Mesh



WASH BAG TOUR

I | # 39482

5306 | 3219
fire-arctic | petrol-spring

Weight: 40 g
Capacity: 1 l
H x W x D:
8 x 21 x 6,5 cm



II | # 39492

2308 | 5513
moss-arctic | fire-aubergine

Weight: 50 g
Capacity: 1,2 l
H x W x D:
8 x 21 x 10 cm



III | # 39444

3333 | 7410
coolblue-midnight | black-granite

Weight: 70 g
Capacity: 2,5 l
H x W x D:
11 x 23 x 10 cm



MOUNTAINEERING | EXPEDITION | BIKING

- small, very lightweight wash bag
- zipped main compartment with internal mesh pocket
- zipped external mesh pocket for tooth brush

- fixing strap with clip
- Wash Bag Tour II & III: second compartment
- Wash Bag Tour III: additional zipped pocket inside

Material: Taffeta-Nylon / Mesh



Should I comb it or not?
Thorsmörk, Iceland;
© Lars Schneider

WASH CENTER LITE

I | # 3900216

2308 | 7490
moss-arctic | black-titan

Weight: 65 g
H x W x D:
15 x 22 x 6 cm

II | # 3900316

7490 | 3214
black-titan | petrol-kiwi

Weight: 75 g
H x W x D:
18 x 24 x 8 cm

TREKKING | TRAVEL

- super-light wash bag with a large capacity
- two zipped mesh compartments
- all-round zip

- large main compartment with mesh pockets
 - fixing strap with clip
 - lightweight hook to hang up
- Material: Taffeta-Nylon



WASH BAG – KIDS

3901917

5002 | 3080
magenta | ocean

Weight: 120 g
H x W x D:
16 x 19 x 3 cm



KIDS | TRAVEL | OUTDOOR

- room for toothbrush, suntan lotion as well as crayons and toys
- two zipped mesh pockets
- zipped main compartment

- elastic organiser strip with loops
 - buckle closure
 - hook to hang it up
- Material: Super-Polytex / Micropip-Nylon



WASH BAG

I | # 39414

2311 | 5513 | 7490 | 3306
kiwi-arctic | fire-aubergine | black-titan | midnight-turquoise

Weight: 100 g
H x W x D:
16 x 19 x 3 cm



II | # 39434

3306 | 3214 | 7490 | 5522
midnight-turquoise | petrol-kiwi | black-titan | aubergine-fire

Weight: 160 g
H x W x D:
20 x 31 x 4 cm



TREKKING | TRAVEL

- practical wash bag for basic personal hygiene items

- two zipped pockets
- buckle
- large hook for hanging up

Wash Bag I features:

- one zipped pocket
- elastic organiser strip with loops

Wash Bag II features:

- large zipped mesh pocket
- five stuff pockets
- removable mirror

Material: Pocket Rip Mini



WASH CENTER

I | # 39454

7490	2311	5513	3306
black-titan	kiwi-arctic	fire-aubergine	midnight-turquoise

Weight: 205 g

H x W x D:

22 x 19 x 8 cm



II | # 39464

3306	3214	5522	7490
midnight-turquoise	petrol-kiwi	aubergine-fire	black-titan

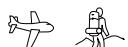
Weight: 280 g

H x W x D:

25 x 24 x 9 cm

**TRAVEL**

- keeps the full personal hygiene range tidy
 - two zipped pockets
 - zipped mesh pocket
 - large main compartment with three mesh pockets
 - elastic organiser strip with loops
 - removable inner section with hooks to hang from the loop at the base of the wash centre
 - full circumference zip
 - large hook to hang up
- Material: Pocket Rip Mini

**WASH ROOM**

39474

7490	5032
black-titan	blackberry-dresscode

Weight: 380 g

H x W x D:

27 x 26 x 13 cm

TRAVEL

- sturdy, stable wash bag keeps a large selection of personal hygiene items tidy
- several storage options for sanitary products
- zipped mesh pocket
- elastic organiser strip with loops
- removable mirror
- large hook to hang up
- rear zipped tunnel sleeve to slide over trolley handles

Material: Super-Polytex / 330D Pocket Rip



Morning refreshment in the crystal-clear
Solenzara river. Ponte Grossu, Corsica,
France; Birgit Gelder



BELTS

BELT

I | # 39004

5509 aubergine-magenta | 2431 spring-anthracite | 7520 black-anthracite | 3514 arctic-fire

Weight: 105 g

Capacity: 1,5 l

H x W x D:

15 x 29 x 7 cm



II | # 39014

3306 midnight-turquoise | 7520 black-anthracite | 3214 petrol-kiwi

Weight: 120 g

Capacity: 2,5 l

H x W x D:

16 x 33 x 8 cm



TRAVEL | CITY

- main compartment
 - internal zipped mesh pocket
 - zipped front pocket
 - adjustable belt
 - key clip
- Material: Micririp-Nylon



WIZARD

3910016

7000
blackWeight: 165 g
Capacity: 10 l
H x W x D:
42 x 25 x 14 cm**TRAVEL | CITY |
DAYPACK FOR
TREKKING**

- fast conversion from hip bag to lightweight backpack and vice versa

Details hip pack:

- two zipped compartments
- adjustable hip belt

Details backpack:

- spacious main compartment
- hip back turns into small valuables pocket inside the zipped main compartment

Material: Taffeta-Nylon

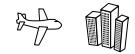
**TRAVEL BELT**

39030

7410
black-graniteWeight: 360 g
Capacity: 4,5 l
H x W x D:
20 x 25 x 8 cm**TRAVEL | CITY**

- angenehm zu tragen mit gepolstertem Rücken
- bequeme, verstell- und verstaubare Hüftflossen
- verstaubarer Schultergurt verwandelt die Hüfttasche in eine Handtasche

- RV-Fach
 - großes RV-Hauptfach mit kleinem Naswäschefach
 - Netz-Außentaschen
 - Schlüsselhalter
 - Wertsacheninnenfach
- Material: Ballistic / Microrip-Nylon

**ORGANIZER BELT**

39024

7520
black-anthracite | 7712
dresscode-black | 3022
midnight-dresscodeWeight: 145 g
Capacity: 1,8 l
H x W x D:
14 x 23 x 6 cm**TRAVEL | CITY**

- pleasant to carry with padded back
 - zipped main compartment
 - internal zipped mesh pocket
 - two inner compartments
 - small zipped mesh compartment
 - zipped front pocket
 - adjustable hip belt
 - key clip
 - internal valuables pocket
- Material: Super-Polytex / Microrip-Nylon



Katrin has everything important with her.
At the market in Ubud, Bali;
 Andreas Kunz



NEO BELT

I | # 39040

7410 | 7525
black-granite | black-aubergine | 4201
silver-moss

Weight: 80 g

H x W x D:

10,5 x 30 x 2,5 cm



II | # 39050

7410 | 4505
black-granite | silver-magenta | 7301
black-coolblue

Weight: 90 g

H x W x D:

12 x 33 x 4 cm



TRAVEL | CITY | JOGGING | BIKING

- supple, robust and lightweight thanks to Neoprene material
 - zipped main compartment
 - cable hole for headphones
 - two internal mesh pockets
 - reflective print
 - zipped front pocket
 - key clip
- Material: Neoprene



SECURITY WALLET

I | # 3942016

6010 | 7000
sand | blackWeight: 15 g
H x W: 18 x 12 cm

II | # 3942116

7000 | 6010
black | sandWeight: 25 g
H x W: 18 x 14 cm**TRAVEL | CITY**

- lightweight soft material
 - soft strap with stepless adjustment
 - Wallet I: two zipped pockets for passport and money
 - Wallet II: two sub-compartments in main compartment and zipped front pocket for passport, money and travel documents
 - easy to clean
- Material: Microrip Lite

**SECURITY LEGHOLSTER**

3942316

7000 | 6010
black | sandWeight: 35 g
H x W: 19 x 20 cm**TRAVEL | CITY**

- fits around any calf: soft elastic band with hook and loop lock
 - excessive rubber strap can be stored in garment
 - skin-friendly lining
 - lots of room for documents and valuables
 - expandable zipped main pocket
 - zipped front compartment
- Material: Microrip Lite

**SECURITY MONEY BELT**

I | # 3910216

7000 | 6010
black | sandWeight: 40 g
H x W: 12 x 24 cm

II | # 3910316

6010 | 7000
sand | blackWeight: 45 g
H x W: 14 x 34 cm**TRAVEL | CITY**

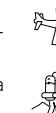
- supple thanks to a shallow form
 - two zipped pockets for travel documents and passport
 - stepless belt adjustment
 - easy to clean
- Material: Microrip Lite

**SECURITY HOLSTER**

3942216

7000 | 6010
black | sandWeight: 80 g
H x W: 19 x 24 cm**TRAVEL | CITY**

- two carrying options: close to the body under the clothing with the detachable, adjustable waist belt or as a small shoulder bag
 - easily washable
 - adjustable shoulder strap
 - two zipped pockets
 - internal mesh pocket
- Material: Microrip Lite



SECURITY



© Ralf Bernert

SECURITY BELT

3910116

6010 | 7000
sand | black

Weight: 80 g
H x L: 3 x 135 cm



TRAVEL | CITY

- hidden internal pocket with ca. 46 cm zip
 - robust lock
 - stepless length adjustment
- Material: PP Webbing



TRAVEL | CITY

- secret pocket attaches to your belt and folds over the top of your waistband
 - black or brown attachments straps matching the belt
 - two slot compartments
 - soft lining
- Material: Microrip Lite

SECURITY FLIP IN

3942416

6010 | 7000
sand | black

Weight: 20 g
H x W: 11 x 16 cm



TRAVEL WALLET

3942616

7000 | 7013 | 3022
black | dresscode | midnight dresscode

Weight: 60 g
H x W: 14 x 9 cm



TRAVEL | CITY | TREKKING

- lightweight, rugged outdoor wallet with a large hook and loop lock
 - long note slot
 - five card slots
 - coin pocket with hook and loop lock
 - large, zipped note section
 - additional small zipped pocket
 - chain loop
- Material: Super-Polytex





SPORT BELTS

PULSE

ONE | # 39070

4700 | 5005
granite-black | cranberry-aubergine

Weight: 140 g

Capacity: 0,5 l

H x W x D:

18 x 26 x 9 cm



PULSE

TWO | # 39080

4700 | 3333
granite-black | coolblue-midnight

Weight: 190 g

Capacity: 1 l

H x W x D:

19 x 40 x 9 cm



CROSS-COUNTRY-SKIING | NORDIC WALKING | JOGGING / BIKING

- reflective prints
 - mesh hip fins for a good fit
 - two zipped pockets
 - adjustable hip belt
 - quick grab bottle holder
 - key clip
- Material: Micrорip Nylon / Ripstop 210 without bottle



FIRST AID KIT ACTIVE

3943016

9002

papaya

Weight: 160 g

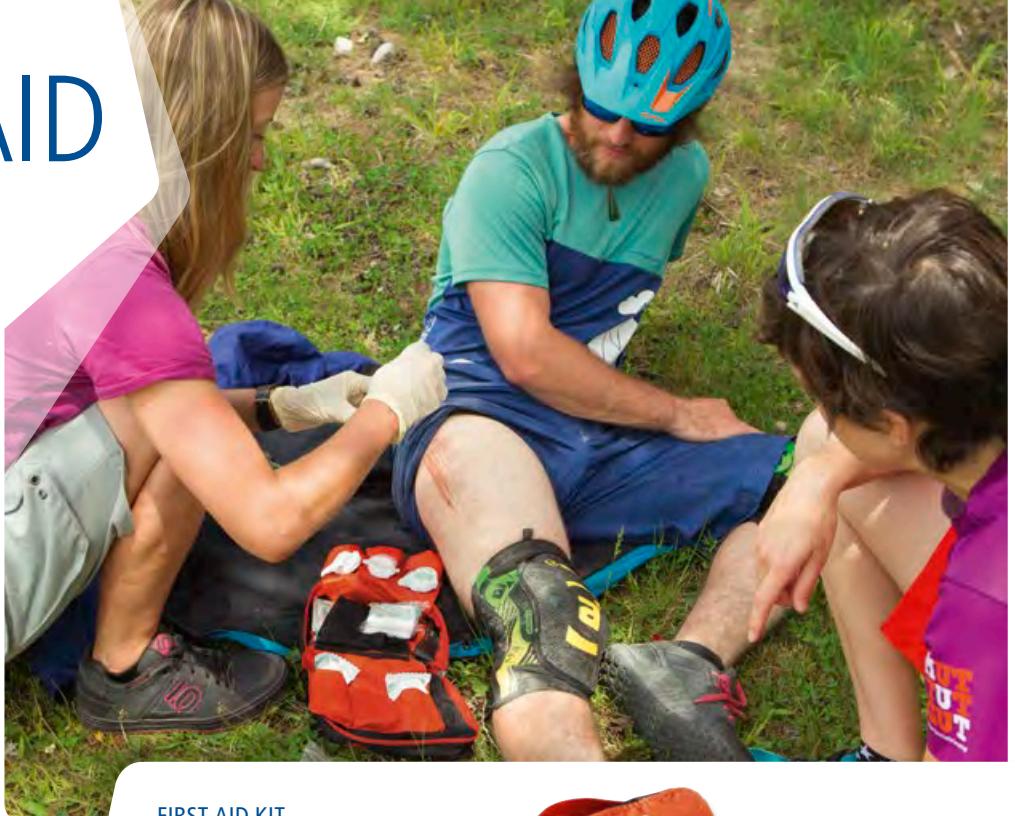
H x W x D:

9 x 12 x 5 cm

DAYHIKE | BIKING

- practical first-aid bag complete with medically recommended basic content
- quick access to entire content thanks to all-round zip opening
- fold-out storage
- emergency instructions
- loop for hip belt attachment
- grab handle

Material: Ripstop-Nylon

**FIRST AID****FIRST AID KIT PRO**

3943216

9002

papaya

Weight: 360 g

H x W x D:

16 x 18 x 8 cm

TRAVEL | TREKKING | FAMILY AND GROUP TOURS

- comprehensive emergency package equipped pursuant to medical recommendations
- includes numerous bandages, tick remover, clothing scissors, tweezers and instructions on administering first aid to injured persons
- free space for personal additions
- quick access to entire content thanks to all-round zip opening
- fold-out storage
- emergency instructions
- loop for hip belt attachment
- grab handle

Material: Ripstop-Nylon

**FIRST AID KIT**

3943116

9002

papaya

Weight: 280 g

H x W x D:

11 x 18 x 5 cm

**MOUNTAINEERING | HIKING | BIKING | TRAVEL**

- top basic content pursuant to medical recommendations
- includes bandages, tweezers and instructions for administering first aid to injured persons
- quick access to entire content thanks to all-round zip opening
- fold-out storage
- emergency instructions
- loop for hip belt attachment
- grab handle

Material: Ripstop-Nylon



GAITERS

BOULDER GAITER

SHORT | # 39800 **LONG** | # 39792

7000
black

H x Ø: 20 x 18 cm
Weight / Pair:
145 g

7000
black

H x Ø: 41x 48 cm
Weight / Pair:
240 g

HIKING | TREKKING | TRAILRUNNING (SHORT)

- elastic top and bottom
- hook and loop closure
- hooks to fix to boots
- one size
- Boulder Gaiter Short fits from kids size 31
- Long model with one-hand tanka closure



Material: Super-Polytex



GAITER SIZES

	'Size of Shoe EU Circumference cm	'Size of Shoe UK Length cm
Small	36-39 40	3,5-6 40
Medium	40-43 46	6,5-9 44
Large	44-47 48	9,5-12 44

¹Note: Sizing depends on footwear style.

ALTUS GAITER

S | # 3930015

4700
granite-black

Weight / Pair:
250 g

M | # 3930115

4700
granite-black

Weight / Pair:
260 g

L | # 3930215

4700
granite-black

Weight / Pair:
270 g

ALPINE TOUR | SKIING | ICE CLIMBING | HIKING | TREKKING

- also suitable for ski boots and crampon shoes thanks to a straight cut with a wide front hook and loop fastener
- additional elastics on the ankle for a perfect fit
- hooks to fix to boots
- reinforced synthetic straps
- single hand drawcord closure
- press stud closure at the top

Material: Macro Lite 210 / Duratex-Lite



MONTANA GAITER

S | # 39815

7410
black-granite

Weight / Pair:
230 g

M | # 39825

7410
black-granite

Weight / Pair:
245 g

L | # 39835

7410
black-granite

Weight / Pair:
260 g

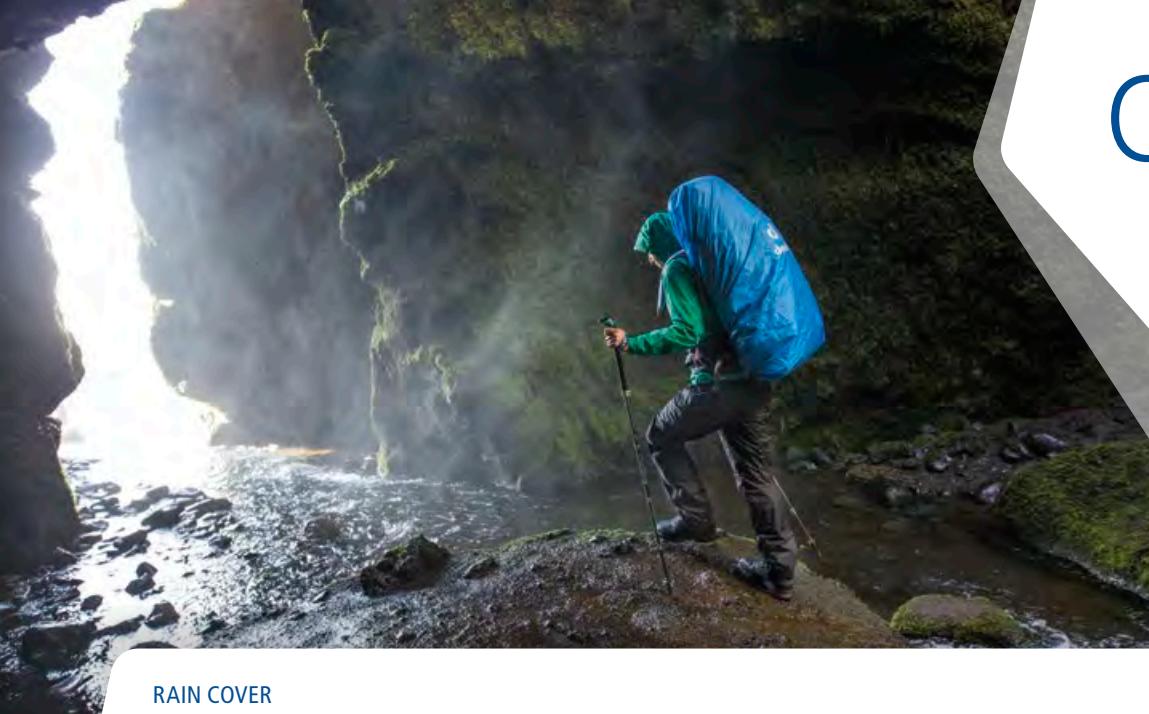
HIKING | TREKKING | HIGH-ALTITUDE TOURS

- long beak keeps the feet reliably dry even on long tours
- hook and loop closure at front
- hooks to fix to boots
- reinforced synthetic straps
- single hand drawcord closure
- press stud closure at the top

Material: Ripstop 210 / Super-Polytex



COVERS



In the cave of Gljúfrabúi Waterfalls.
Iceland; © Lars Schneider

RAIN COVER

ONETWO | # 3890515 **MINI** | # 39500

8008
neon

Weight: 60 g
Capacity: 19 l
H x W x D:
42 x 30 x 22 cm

3013 | 8008
coolblue | neon

Weight: 65 g
Capacity: 12-22 l
H x W x D:
48 x 42 x 12 cm

SQUARE | # 39510

3013 | 8008
coolblue | neon

Weight: 70 g
Capacity: 20-32 l
H x W x D:
50 x 34 x 24 cm

| | # 39520

3013 | 8008
coolblue | neon

Weight: 85 g
Capacity: 20-35 l
H x W x D:
60 x 30 x 26 cm

|| | # 39530

3013 | 8008
coolblue | neon

Weight: 90 g
Capacity: 30-50 l
H x W x D:
69 x 30 x 27 cm

||| | # 39540

3013 | 8008
coolblue | neon

Weight: 130 g
Capacity: 45-90 l
H x W x D:
97 x 37 x 30 cm

ALLROUND

- outstanding protection from rain and water thanks to PU coating and taped seams

- luminescent colour for safety
- square form for Daypacks

Material: Taffeta-Nylon



TRANSPORT COVER

39560

3000
cobalt



Weight: 450 g
Capacity: 60 - 90 l
H x W x D:
95 x 36 x 34 cm



TRAVEL | TREKKING

- practical double function: protects the backpack on planes and buses and serves as a rain cover
 - several grab handles for comfortable carrying
 - ID window
 - storage pouch
 - taped seams
- Material: Nylon

FLIGHT COVER

60 | # 3944016 90 | # 3944116

7000

black

Weight: 300 g
Capacity: 60 l

H x W:

92 x 48 cm

7000

black

Weight: 330 g
Capacity: 90 l

H x W:

118 x 72 cm

TRAVEL | TREKKING

- light transport sleeve for protecting backpacks in-flight
- roll-top closure
- pack sack
- two sizes: 60 and 90 l volume

Material: Nylon



CARGO BAG EXP

39550

4000

granite

Weight: 630 g

Capacity: 90+30 l

H x W x D:

28 x 78+28 x 40 cm

TRAVEL | TREKKING

- robust transport bag for carrying backpacks on board planes or long-distance buses
- side zip increases volume
- compression straps
- five grab-handles for easy handling
- ID window
- storage pouch

Material: Ripstop-Nylon



TSA-LOCK

39982

7000

black

Weight: 65 g
H x W x D:

6,5 x 3 x 1,5 cm

AIR TRIP

- protects flight luggage from unauthorised access with lockable zips yet also allows random inspections by security personnel at airports in Great Britain and the USA
- status indicator can be set back and shows whether it has been opened
- combination can be selected
- sturdy metal-bodied



HELMET HOLDER

3945117

7000

black

Weight: 70 g



SKITOURING | CLIMBING | BIKING

- fits every holder on all current Deuter winter and alpine backpacks except for the Race bike model
- suitable for, climbing, skiing and cycling helmets

Material: Mesh



EXTERNAL POCKETS

39970

4030

anthracite

Capacity: 10 l Paar

Weight: 220 g Paar

Size cm: 32 x 16 x 10



TREKKING | TRAVEL

- fit every backpack with side compression straps
- outer pockets for more storage space

Material: Ripstop 210 / Super-Polytex



STREAMER

HYDRATION TECHNOLOGY EXPERTISE
FROM SOURCE VAGABOND



TASTE-FREE™

The special film inside the bladder is as smooth as glass. Due to the special molecular properties, this system is very hygienic, taste-free and easy to clean.



HELIX VALVE

With light pressure the drip-proof mouthpiece is activated and flows at a comfortable rate. The integrated spring valve causes the mouthpiece to shut automatically. Easy to take apart for cleaning.



GRUNGE-GUARD™

Antimicrobial technology blocks bacteria growth in the bladder.

STREAMER HELIX VALVE

32829
0000
transparent

STREAMER TUBE & HELIX VALVE

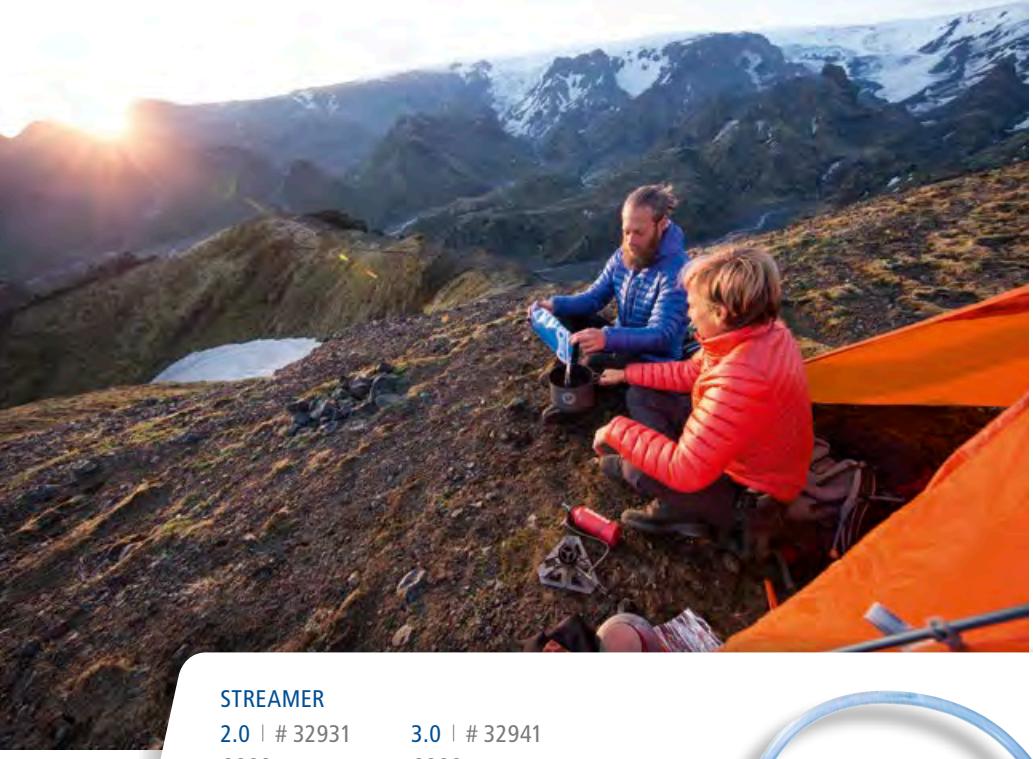
32881
0000
transparent

EASY CLEAN

Full width top opening for easy filling and cleaning. Absolutely leakproof thanks to the easy to use sliding clip.

STREAMER SLIDER

32861
9000
orange



After sunrise Yvette and Sascha are brewing up a tea. Above Thorsmörk, Iceland;
© Lars Schneider

STREAMER

2.0 | # 32931

0000
transparent

Weight: 175 g
Capacity: 2 l
H x W: 35 x 19 cm

3.0 | # 32941

0000
transparent

Weight: 185 g
Capacity: 3 l
H x W: 42 x 21 cm



BIKING | HIKING | TREKKING | MOUNTAINEERING

- keep fit for longer: enables regular hydration without interrupting sports activities
- large streamer opening for easy filling and cleaning
- very hygienic thanks to smooth surfaces
- leak-proof mouthpiece with push-fit cap: Twist-activated water-stop lock

Material: Co-Extruded PE



STREAMER TUBE INSULATOR

32895

7000
black

Weight: 70 g
Length: 70 cm

- prevents the liquid from freezing quickly in the tube in cold conditions
- quick and easy to assembly thanks to a separable zip
- hook and loop strap for attachment to a shoulder strap

Material: Neopren



STREAMER TUBE BRUSH

32885

0000
transparent

Weight: 50 g
Length: 100 cm



- long flexible brush for removing residue from inside the streamer tube

Material: Nylon / Stainless Steel

STREAMER THERMO BAG 3.0

32908

4000
granite

Weight: 120 g
Capacity: 3 l
H x W x D: 44 x 24 x 2 cm



- insulating thermo-material keeps the drink warm in winter and pleasantly cool in summer

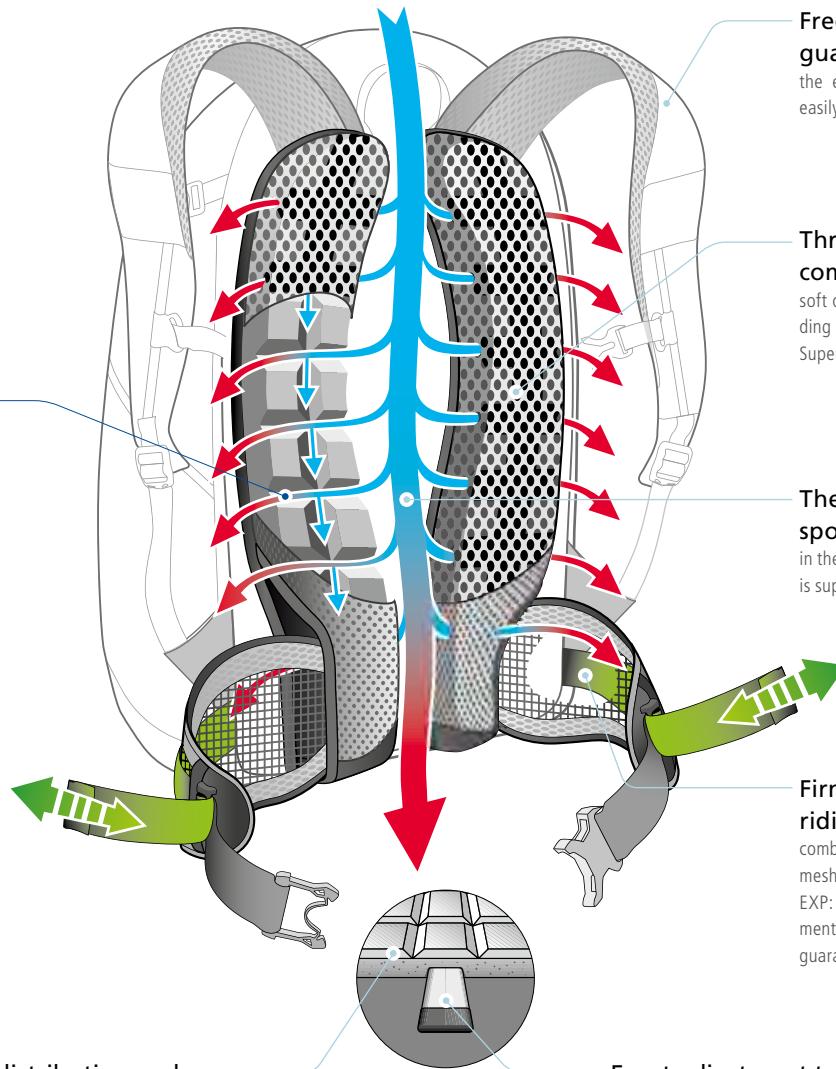
- can be carried inside the backpack or outside (on side loops)

Material: Micropip-Nylon



AIRSTRIPE SYSTEM

Excellent ventilation and a compact and secure fit for the best possible cycling safety guarantees the Airstripes system. The backpack sits closely and firmly on the back and cannot swing outwards. The channels in the Airstripes padding and the special chimney effect between the stripes allow free air circulation on 80% of the wearer's back.



Optimum load distribution and high carrying comfort thanks to
the bilaminic construction of the Airstripes pads
with one soft and one firm foam layer.

Freedom of movement guarantee

the ergonomically shaped shoulder straps. The easily adjustable chest strap further secures the fit.

Three material zones for more comfort:

soft on the shoulder straps, airy on the back padding and smooth in the hip zone (Trans Alpine, Superbike, Compact)

The spine has ample room in a sporty riding position

in the channel between the stripes and ventilation is supported.

Firm and sturdy fit in every riding situation

combined with maximum ventilation through mesh hip fins. Trans Alpine, Superbike, Compact EXP: The Auto-Compress Pull-Forward adjustment results in an automatic side compression and guarantees a compact, precise fit.

Exact adjustment to the wearer's back

allow flexible aluminium stays in the Airstripes foam strips. (Bike I, Compact, Superbike und Trans Alpine)



Deuter Bike Family
member Gerhard Czerner
surfing the flow trails in
the Vorarlberg, Austria;
© Martin Bissig





TRANS ALPINE 24

3205017
3100 | 4701
bay-midnight | graphite-black

Weight: 1150 g
Capacity: 24 l
H x W x D: 50 x 24 x 20 cm

TRANS ALPINE 28 SL

3205117
5553 | 3356
cranberry-coral | arctic-petrol

Weight: 1190 g
Capacity: 28 l
H x W x D: 52 x 26 x 22 cm

TRANS ALPINE

ALP CROSS | MULTI-DAY BIKE TOUR



- easily accessible zipped compartment for smartphone or card on the rear side
- outstanding ventilation and a compact, stable fit to the back thanks to the Airstripes system with adaptable stays
- firm, sturdy fit through centralised hip fins attached to the padding with Auto Compress System and Pull-Forward adjustment
- large zipped front pocket with organiser and internal compartment for valuables

- three fabric zones for optimum comfort: soft on the shoulder straps, airy on the back padding and smooth in the hip zone
 - divisible main compartment
 - rain cover with loop for safety light and reflective print
 - ergonomically designed, Soft-Edge shoulder straps
 - wide mesh hip fins with zipped mesh pockets
 - load adjustment straps
 - versatile, elasticated from pocket for helmet, jacket, etc.
 - compression straps
 - 3M reflectors around the circumference
 - slot pocket
 - air pump holder
 - light-coloured lining for a better overview
 - elasticated side pockets
 - reflecting flashing light holder
 - hydration system compatible
 - SOS label
- Material: Deuter-Ripstop 210 / Macro Lite 210



TRANS ALPINE 30

3205217

3366 | 5321 | 7403
navy-ocean | cranberry-arctic | black-graphite

Weight: 1250 g

Capacity: 30 l

H x W x D: 54 x 28 x 24 cm

TRANS ALPINE 32 EL

3205917

4701
graphite-black

Weight: 1300 g

Capacity: 32 l

H x W x D: 58 x 28 x 24 cm

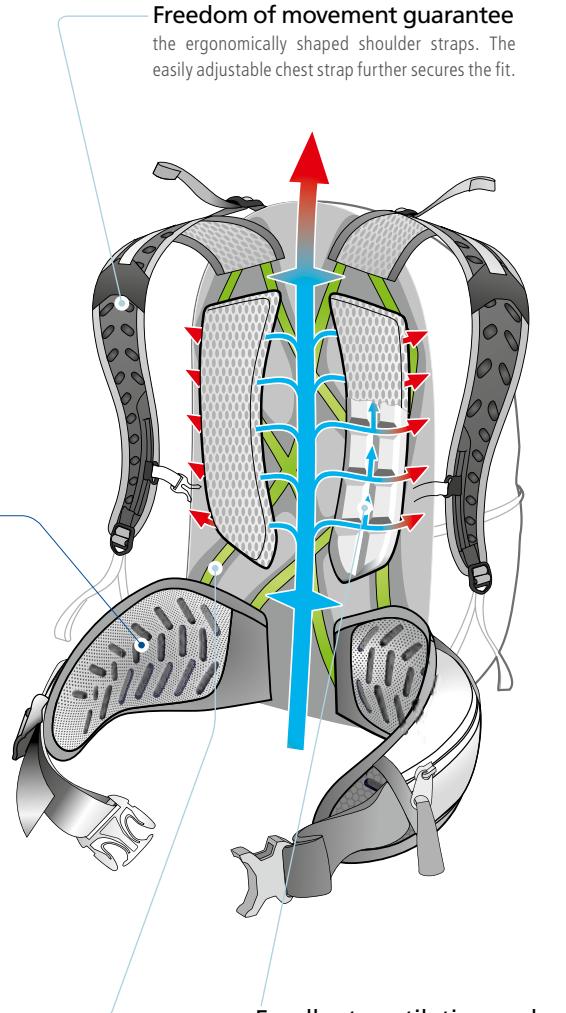
TRANS ALPINE PRO

TRANS ALP TOUR | BIKE MULTI DAY TOUR | GUIDING



AIRSTRIPE PRO SYSTEM

Sturdy, firm fit in every riding situation thanks to the sophisticated Auto-Compress hip fin system. The anatomically shaped wings with the Pull-Forward system comfortably hold the pack close to the body. The Pull-Forward adjustment results in an automatic side compression and guarantees a compact, precise fit.



Optimum load distribution guarantees the round profile frame made of permanently elastic, breath-proof spring steel. Lightweight and flexible, its ergonomically perfect shape ensures an optimum fit combined with freedom of movement.

Excellent ventilation and a compact and secure fit for high cycling safety

guarantees the Airstripes system. The backpack sits closely and firmly on the back and cannot swing outwards. The narrow contact area between the ventilated straps and back and the chimney effect between the straps ensures air can circulate freely around 80% of the wearer's back.

- the large, unfolding front pocket keeps mobile phone, keys, air pump, tube and tools tidy and accessible
 - the stable Airstripes Pro system has a permanently elastic spring steel frame that keeps the backpack in perfect shape, moulded to the back and outstandingly well-ventilated
 - sturdy, firm fit thanks to centralised, ergonomically shaped hip fins with Auto Compress system and Pull-Forward load adjustment
 - breathable shoulder straps with perforated padding
 - two zipped pockets on the hip fins
 - divisible main compartment
 - separate compartment on the rear makes it easy to fill up the hydration system – it can also be used for other utensils such as maps
 - internal zipped pocket
 - removable rain sleeve with reflective printing and pocket for a flashing light
 - Load adjustment straps
 - helmet holder
 - compression straps
 - all-round 3M-reflectors
 - two extra inside pockets
 - light-coloured lining for a better overview
 - mesh side pockets
 - reflective loop for safety light
 - SOS label
 - internal compartment for valuables
- Material: Hexlite 100 / Deuter-Ripstop 330



TRANS ALPINE PRO 24 SL

32253

3217

petrol-mint

Weight: 1450 g

Capacity: 24 l

H x W x D: 50 x 28 x 19 cm



TRANS ALPINE PRO 28

32263

7316 | 3367
black-petrol | midnight-slateblue

Weight: 1550 g
Capacity: 28 l
H x W x D: 54 x 30 x 20 cm

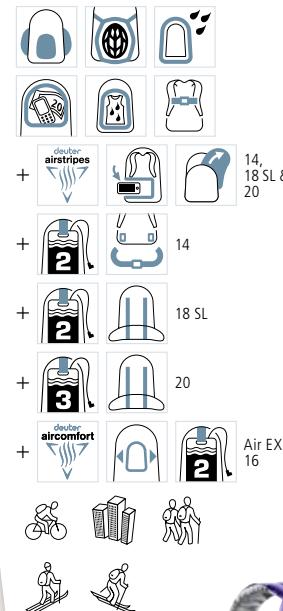
The ride requires the full attention, the pack fits tight ... Deuter Bike Family member Gerhard flies over the trails in the Vorarlberg, Austria; Martin Bissig





BIKE I

BIKE DAY TOUR | CITY TOURS



- stowable helmet holder
- outstanding ventilation and a compact, stable fit to the back thanks to the Airstripes system with adaptable stays (Bike I 18 SL & 20)
- maximum ventilation thanks to an Aircomfort FlexLite mesh back (Bike I Air EXP 16)
- well-ventilated, lightweight mesh hip fins (Bike I 18 SL, Air EXP 16 & 20)
- waist strap (Bike I 14)
- zipped cover for rain protection
- Soft-Edge comfort straps
- compression straps
- flashing light holder with 3M reflector

- large zipped pocket with organiser and key clip for stowing mobile phone, wallet, tools, etc. (Bike I 14, 18 SL & 20)
 - easily accessible zipped compartment for smartphone or card on the rear side
 - elasticated side pockets
 - large 3M reflecting strips on the front pocket
 - removable, stowable rain sleeve
 - wet laundry compartment
 - hydration system compatible
- Material: Duratex Bright / Ripstop-Polytex



BIKE I 14

3203117

3551

violet-magenta

4906

graphite-papaya

3364

slateblue-midnight

Weight: 750 g

Capacity: 14 l

H x W x D: 46 x 23 x 17 cm

BIKE I 18 SL

3203217

3217

petrol-mint

5554

aubergine-corall

Weight: 850 g

Capacity: 18 l

H x W x D: 46 x 24 x 21 cm



BIKE I 20

3203317

3363 petrol-violet	4331 graphite-petrol	3980 midnight-ocean
-----------------------	-------------------------	------------------------

Weight: 880 g
Capacity: 20 l
H x W x D: 50 x 25 x 21 cm



deuter
airstripes



BIKE I AIR EXP 16

3203017

3564 arctic-cranberry	3221 midnight-moss
--------------------------	-----------------------

Weight: 1050 g
Capacity: 16 + 4 l
H x W x D: 48 x 25 x 22 cm



deuter
aircomfort

SUPERBIKE

BIKE DAY TOUR

- breathable Windshield that can be stowed in a separate compartment
- outstanding ventilation and a compact, stable fit to the back thanks to the Airstripes system with adaptable stays
- Firm, sturdy fit through centralised hip fins attached to the padding with Auto Compress System and Pull-Forward adjustment
- Soft-Edge comfort straps
- zipped mesh pockets on hip belt
- stowable helmet holder

- spacious front pocket with zipped valuables pocket
 - reflective details
 - stretch side pockets
 - reflective loop for safety light
 - detachable rain cover
 - expandable for extra volume
 - removable sitting mat
 - hydration system compatible
- Material: Micropip Nylon / Matrix RS 150 D



SUPERBIKE 14 EXP SL

32104

5509

aubergine-magenta | 3312 turquoise-midnight

Weight: 990 g

Capacity: 14 + 4 l

H x W x D: 46 x 28 x 17 cm



SUPERBIKE 18 EXP

32114

2704

spring-black | 7410 black-granite

Weight: 1070 g

Capacity: 18 + 4 l

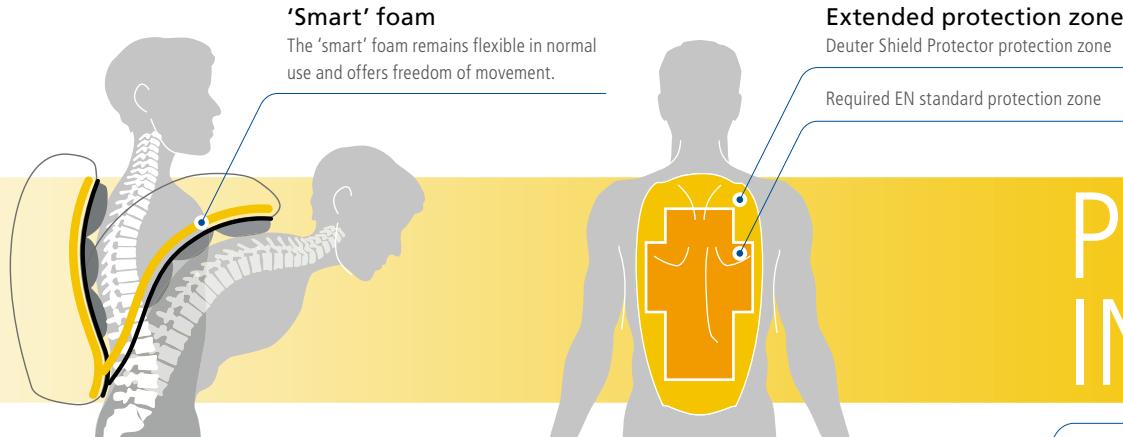
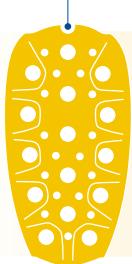
H x W x D: 50 x 30 x 19 cm





Tommy and Hanne above
Romsdals, Norway;
© Lars Schneider

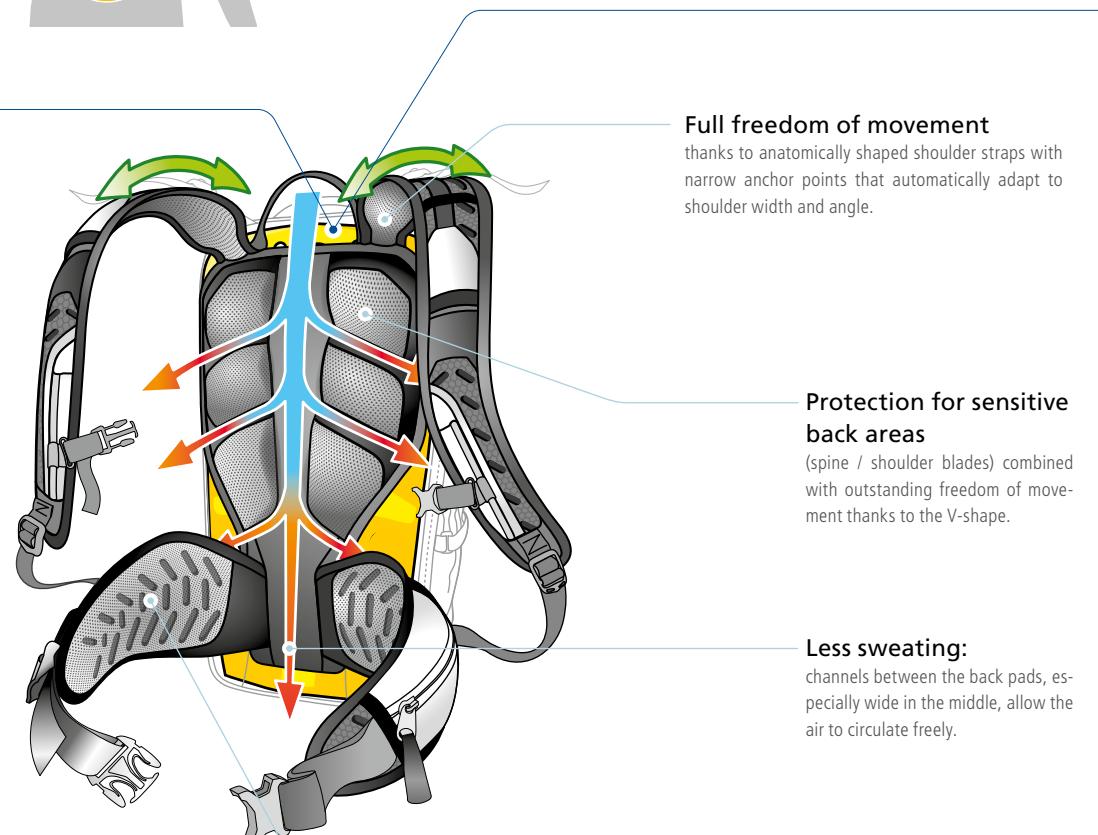
*State-of-the-art
protector from
SAS-TEC
body protection systems



PROTECTOR INTEGRATED

SHIELD SYSTEM

Deuter's Shield System helps to minimise or even prevent injury occurring during risk sports. The backpack material is accurately adapted to the integrated SAS protector – a combination that results in the highest safety standard – the same standard that applies for motorsports! The dampening heart of the Shield System is the viscose-elastic SC-1* foam by SAS-Tec. It has been tested and proven for many years. Now Deuter introduces the latest, state-of-the-art update: extra long, yet still lighter thanks to strategically placed holes. It is the most up-to-date protector on the market! Its 'smart' foam remains soft and flexible in normal use. On heavy impact the foam resistance grows with increasing speed. It thus delivers excellent shock absorption, whereas hard shell protectors simply spread the impact. The foam returns to its original shape after every deformation, a 'memory effect' that allows the protector's multi-use. PE reinforcement integrated in the backpack's carry system further protects against sharp or pointed objects.



A super tight fit even on rough rides guarantee
the high on the back anchored hip wings: Sitting well above the hip the pack has no chance of riding up even in steep or rough sections.

SMART, VISCO-ELASTIC PROTECTOR FOAM

The viscose-elastic SC-1 foam remains soft and flexible in normal use.

Exposed to low energy impacts the foam remains soft and comfortable.

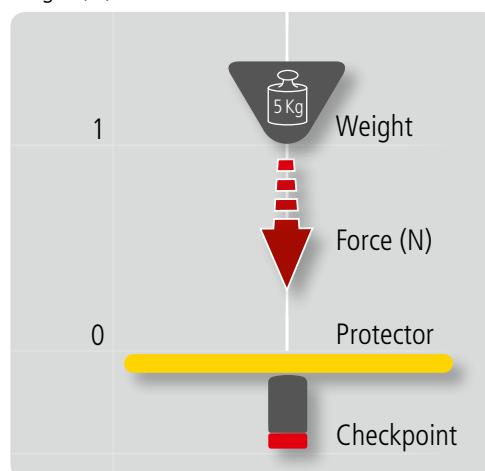
Exposed to strong energy impacts the foam hardens with increasing speed – absorbing the shock progressively. After a deformation it goes back in its original shape and can therefore be used again and again.



TEST METHOD: IMPACT TEST

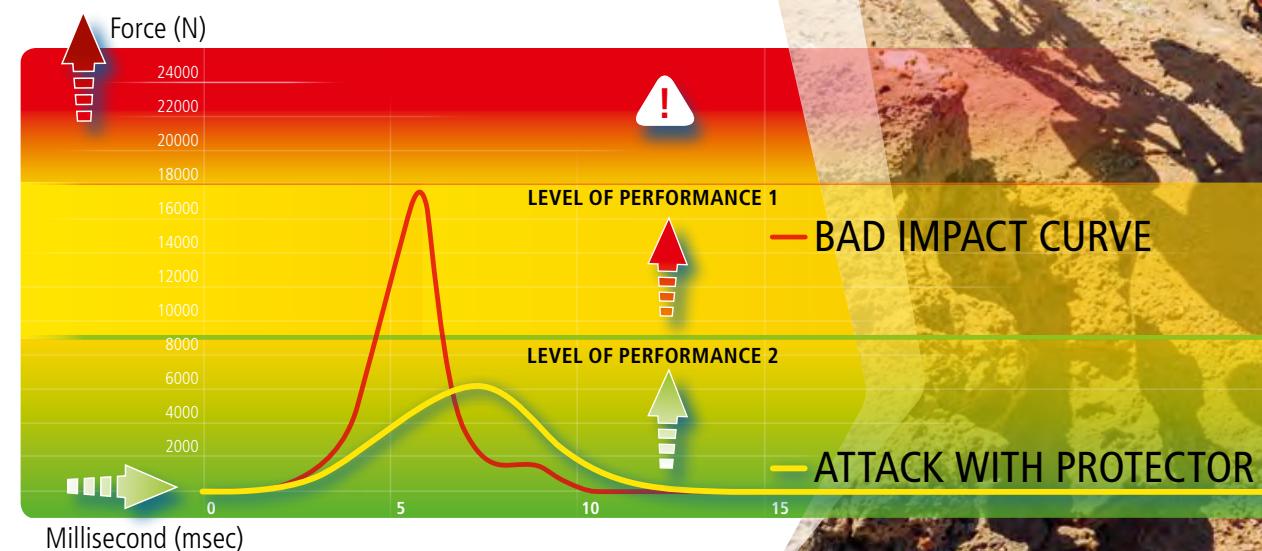
(DIN EN 1621-2:2014-05) A triangular weight is dropped from one meter height onto the protector, which is placed on an anvil with sensor cells that measure how much remaining force is transmitted through the protector. There are two levels of performance in the European rating norm: Level 1 for protectors with an average force transfer of 18.000 N. And Level 2 for enhanced protection with an average peak force below 9.000 N, and no single value shall exceed 12.000 N.

Height (m)



RESULT: IMPACT ABSORPTION DEUTER ATTACK

The average absorption of the Attack protector (yellow curve) is liegt knapp über 6000N and therefore within the stricter protection level 2. The very flat curve shows a strong impact absorption and a wide spreading of the force – preventing a punctual impact on the body. Average protectors (red curve) show almost double the transmitted force and a much steeper impact curve. Without any sort of protection the peak impact would be about 108000 N!





Deuter Bike Family Members Andi Rieger and
Katrín Neumann flying over the trails at Vinschgau;
South Tyrol, Italy;
 Daniel Geiger

ATTACK TOUR

ENDURO | BIKE DAY TOUR | BIKE MULTI DAY TOUR

- main compartment can be folded out fully
- the latest, removable TÜV/GS certified PSA back system made of visco-elastic SC-1 foam
- hip wings are anchored narrow for a snug fit and extra high just below the rider's rip cage to prevent pack from riding up in steep or rough passages. For uphill sections it can be easily adjusted to rest comfortably on the hips.
- freedom of movement due to the narrow anchor points of the shoulder straps
- easily accessible front pocket with great organisation and zipped mesh pocket for tools, spare tube, and pump
- back padding with wide air channels and additional protection layer inside against sharp or pointed objects
- side compression straps for protector attachment
- integrated helmet holder as well as flaps for full-face helmet
- softly padded, spacious goggle pocket
- quick grab smartphone pocket
- stretch side pockets
- small zipped pockets on the hip wings
- separate hydration system pocket can be accessed from the outside
- reflective prints all-round
- spacious internal zipped pocket
- integrated rain cover

The Attack Tour 28 offers full TÜV/GS approved protection for a back length of 44-54 cm (top of hip to inner shoulder).

Material: Macro Lite 210 /

Deuter-Super-Polytex



ATTACK TOUR 28

3200316

3705

petrol-black

Weight: 1790 g

Capacity: 28 l

H x W x D: 54 x 32 x 24 cm

ATTACK

ENDURO | BIKE DAY TOUR



ATTACK 18 SL

3200116

2706

mint-black

Weight: 1420 g

Capacity: 18 l

H x W x D: 48 x 25 x 20 cm



ATTACK 20

3200216

9306

papaya-petrol | 7000

black

Weight: 1580 g

Capacity: 20 l

H x W x D: 50 x 28 x 22 cm

- Attack Enduro & Attack:
 - the latest, removable TÜV/GS certified PSA back system made of visco-elastic SC-1 foam

- hip wings are anchored narrow for a snug fit and extra high just below the rider's rip cage to prevent pack from riding up in steep or rough passages. For uphill sections it can be easily adjusted to rest comfortably on the hips
- freedom of movement due to the narrow anchor points of the shoulder straps
- easily accessible front pocket with great organisation and zipped mesh pocket for tools, spare tube, and pump
- back padding with wide air channels and additional protection layer inside against sharp or pointed objects
- side compression straps for protector attachment
- integrated helmet holder as well as flaps for full-face helmet
- softly padded, spacious goggle pocket
- quick grab smartphone pocket
- stretch side pockets
- small zipped pockets on the hip wings
- separate hydration system pocket can be accessed from the outside
- reflective prints all-round
- SOS label and Protector Safety Label
- integrated rain cover

The Attack 18 SL offers full TÜV/GS approved protection for a back length of 38-48 cm (top of hip to inner shoulder), the Attack Enduro 16 and Attack 20 for a back length of 44-54 cm.

Material: Macro Lite 210/ Super-Polytex



ATTACK ENDURO

ENDURO RACES | ENDURO TOUR | FREERIDE



ATTACK ENDURO 16

3200016

2707

apple-black

Weight: 1540 g

Capacity: 16 l

H x W x D: 50 x 28 x 20 cm

Bernhard and Gerhard, Deuter Bike Family member,
take the „Balcony Walk“ at the edge of the „Wadi
Nakhar“ Grand Canyon, Oman;
© Martin Bissig

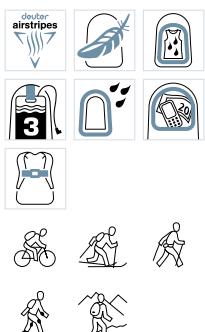


COMPACT LITE

ENDURANCE

- mesh shoulder straps, mesh hip fins and Airstripes back system for all-round ventilation
- reflective safety light and tube loop
- 3M reflectors on the hip belt
- large, unfolding front pocket holds mobile phone, keys, air pump, tubes and tools safe and easily accessible thanks to an all-round zip
- loops for helmet holder
- mesh side pockets
- detachable rain cover
- hydration system compatible
- internal compartment for valuables

Material: 100D Pocket
Rip Mini / Micropip-Nylon



COMPACT LITE 8

3200015

3111 | 5350
turquoise-white | fire-white

Weight: 670 g

Capacity: 8 l

H x W x D: 44 x 21 x 15 cm



"Let the girls have a go!"
Loading of the bicycles at the
highest station in the Balkans.
Rila Mountain, Bulgaria;
 StefanNeuhauer.com



COMPACT EXP

BIKE HALF DAY TOUR | BIKE DAY TOUR



- separate compartment on the rear makes it easy to fill up the hydration system – it can also be used for other utensils such as maps
- outstanding ventilation and a compact and safe fit on the back thanks to the Air-stripes system with adjustable stays
- firm, sturdy fit thanks to mesh hip fins with Auto-Compress design
- two zipped pockets on the hip fins
- expandable volume
- reinforced back section prevents the hydration system from pressing against the back

- the large, unfolding front pocket keeps mobile phone, keys, air pump, tube and tools tidy and accessible
 - reflective safety light and tube loop
 - 3M reflectors on the hip belt
 - zipped front pocket
 - the side compression straps are ideal for attaching protectors
 - stowable helmet holder
 - mesh side pockets
 - detachable rain cover
 - internal compartment for valuables
- Material: Macro Lite 210 / Micrорip-Nylon



COMPACT EXP 10 SL

3200115

3207 | 3312
blueberry-mint turquoise-midnight

Weight: 1030 g
Capacity: 10 + 2,5 l
H x W x D: 42 x 21 x 19 cm



COMPACT EXP 12

3200215

3364 | 7410
slateblue-midnight black-granite

Weight: 1070 g
Capacity: 12 + 2,5 l
H x W x D: 45 x 22 x 20 cm



COMPACT EXP 16

3200315

7410 | 3214
black-granite petrolikiwi

Weight: 1100 g
Capacity: 16 + 3 l
H x W x D: 46 x 23 x 20 cm

RACE

MOUNTAINBIKE-MARATHON | BIKE DAY TOUR

● detachable rain cover

- outstanding ventilation and a compact and safe fit on the back thanks to the Airstripes system
- carrying comfort thanks to ergonomically designed mesh shoulder straps and easily adjustable chest strap
- firm, sturdy fit thanks to mesh hip wings
- small zipped pocket at the top
- front pocket
- 3M reflectors at the front, sides and back
- reflective loop for safety light
- mesh side pockets
- loops for helmet holder (accessory)
- hydration system compatible
- internal compartment for valuables

Material: Hexlite 100 /

Ripstop 210



RACE

32113

3356 | 5350 | 7130
arctic-petrol | fire-white | black-white

Weight: 560 g
Capacity: 10 l
H x W x D: 42 x 21 x 16 cm



deuter
airstripes



RACE X

32123

2252 | 4111 | 3515
forest-avocado | granite-white | steel-fire

Weight: 600 g
Capacity: 12 l
H x W x D: 44 x 24 x 18 cm

Tommy and Hanne are enjoying
the trail of Borli, Norway;
© Lars Schneider



RACE EXP AIR

BIKE DAY TOUR



RACE EXP AIR

32133

5321
cranberry-arctic

7130
black-white

3170
ocean-white

Weight: 870 g

Capacity: 12 + 3 l

H x W x D: 47 x 24 x 22 cm

expandable volume

- maximum ventilation through the Aircomfort Flexlite back system
- compact save fit thanks mesh hip wings
- carrying comfort thanks to ergonomically designed mesh shoulder straps and easily adjustable chest strap
- fold-away helmet flap
- front pocket with zipped valuables pocket
- mesh side pockets
- 3M reflectors at front, sides and back
- reflective loop for safety light
- detachable rain cover
- hydration system compatible

Material: Hexlite 100 / Ripstop 210



AIRCOMFORT FLEXLITE SYSTEM

Maximum ventilation, freedom of movement and lightness are combined here thanks to the high elasticity of the frame construction made of permanently elastic, break-proof spring steel. It adapts flexibly to the wearer's movements. The round profile frame holds the back mesh stable under permanent tension. It creates a reliable ventilation space between the backpack and the wearer's back to allow moist air to disperse freely. The wearer sweats up to 25 % less thanks to Deuter's patented 3-side ventilation.

Freedom of movement

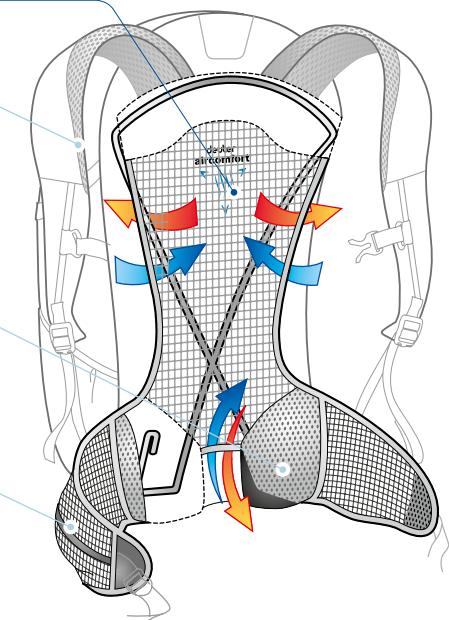
guarantees the ergonomically designed shoulder straps. An easily adjustable chest strap keeps the shoulder straps firmly in position.

Compact fit in every riding situation

combined with maximum ventilation through mesh hip fins.

Wear comfort guarantees

the three-dimensional hip fins modeled to the shape of the pelvis.



ROAD ONE

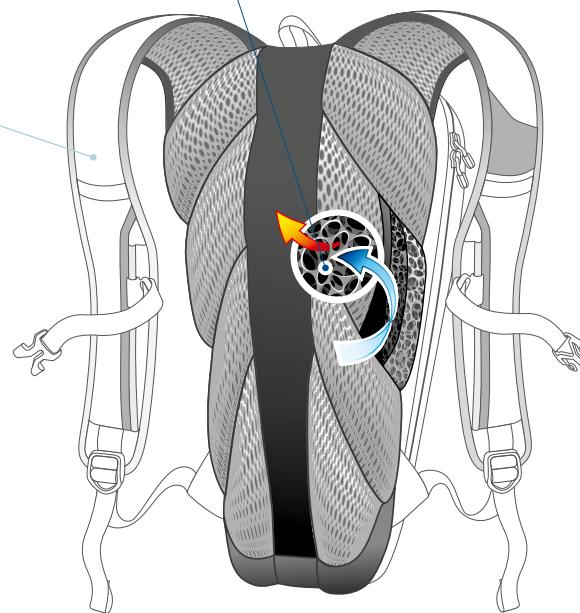
ROAD BIKE



AIRCONTACT BIKE SYSTEM

Less sweating thanks to the pump effect of the open-pore Aircontact functional foam padding with airy Wide AirMesh fabric. Every movement causes an exchange of air. The result: 15 %* less sweating than with a conventional contact back system.

(*Demonstrated in a field test by Gabriel L.T. in cooperation with the University of Erlangen.)



Carrying comfort and a perfect fit
through ergonomically shaped shoulder straps with an easily adjustable chest strap.



- main compartment with all-round zip
- the narrow design without a chest strap allows access to your jersey's side pockets
- ventilation and carrying comfort thanks to a lightweight Aircontact back with Wide AirMesh fabric
- supple, ventilated shoulder straps
- easily adjustable chest strap
- clever attachment for glasses on shoulder straps
- zipped front pocket
- mesh pockets inside
- attachment for pump
- internal valuables pocket
- detachable rain cover
- reflective 3M prints
- reflective loop for safety light

Material: Matrix RS 150D/
Microrip-Nylon



ROAD ONE

32274

7130 | 5350
black-white | fire-white

Weight: 390 g

Capacity: 5 l

H x W x D: 44 x 22 x 10 cm



What more can you want on your after-work ride: catch some rays and your wind jacket in the bag. Chiemgau, Germany;
© Franz Faltermaier

BIKE ACCESSORIES



Horse and donkeys are here means of transportation not just zoo inhabitants.

Rila Mountain, Bulgaria;

© StefanNeuhauer.com

BIKE BAG RACE

II | #3290617

7000
black

Weight: 45 g
Capacity: 0,3 l
H x W x D: 6 x 7 x 13 cm

II | #3290717

7000 | 5050
black | fire

Weight: 50 g
Capacity: 0,5 l
H x W x D: 8 x 9 x 14 cm



RACING BIKE

- the minimalist, lightweight zipped bag keeps inner tubes, money and keys always within reach
 - hook and loop fasteners for attaching the bag to the saddle stays
 - loop for safety light
 - reflecting 3M prints
 - dirt-repellent, washable outer material on the underside
- Material: Matrix RS 150D



II

BIKE BAG CLICK

I | #3291017

7000
black

Weight: 150 g
Capacity: 1 l
H x W x D: 11 x 10 x 17 cm

II | #3291117

7000
black

Weight: 190 g
Capacity: 1,3 + 0,3 l
H x W x D: 13 x 11 x 18 cm



CLICK'N GO

MOUNTAINBIKING | BIKE TOURS

- the large and rugged zipped bag keeps inner tubes, tools, first-aid kit and keys always within reach
 - reflecting 3M prints
 - loop for safety light
 - the one-touch Click'n Go bracket holds the bag firmly in place
 - dirt-repellent, washable outer material on the underside
 - Bike Bag Click II with an extension option offers additional space for a rain jacket
- Material: Matrix RS 150D



BIKE BAG

II | #3290817

7000 | 5050
black | fire

Weight: 90 g
Capacity: 0,8 l
H x W x D: 11 x 10 x 15 cm

II | #3290917

7000
black

Weight: 110 g
Capacity: 1,1 l + 0,2 l
H x W x D: 13 x 10 x 17 cm



bike 08/13
KURZTEST SATTeltaschen
Deuter Bike Bag I
MONTAGE: 100 %
HANDBARUNG: 100 %

MOUNTAINBIKING

- the rugged zipped bag keeps inner tubes, money, tools and keys always within reach

- reflecting 3M prints
- loop for safety light
- hook and loop fasteners for attaching the bag to the saddle stays
- Bike Bag II with extension option
- dirt-repellent, washable outer material on the underside

Material: Matrix RS 150D



BIKE BAG BOTTLE

#3290517

7000
black

Weight: 135 g
Capacity: 1,2 l
H x W x D: 26 x 7 x 11 cm



TRAVEL | BIKE TOURS | E-BIKE

- mesh side pocket for multi-tool, etc.

- reflecting prints
- flexible elasticated holder for drinks bottle
- flashing light holder

Material: Matrix RS 150D

BIKE BAGS & CO

CITY BAG

3290117

7000
black

Weight: 65 g
Capacity: 1,2 l
H x W x D: 14 x 18 x 7 cm



MOUNTAINBIKING | BIKE TOURS

- this slim-line zipped handlebar bag keep tools, mobile phone and wallet always within reach
- hook and loop tape for attaching to handlebars
- zipped handlebar bag
- reflecting 3M prints

Material: Matrix RS 150D

TRIANGLE BAG

3290317

7000
black

Weight: 130 g
Capacity: 1,7 l
H x W x D: 26 x 22 x 5 cm



MOUNTAINBIKING | BIKE TOURS

- the slim-line zipped frame bag keep tools and first-aid kit always within reach
- reflecting 3M prints
- attachable to the front frame triangle with three hook and loop strips

Material: Matrix RS 150D

ENERGY BAG

3290017

7000 | 5050 | 3003
black | fire | midnight

Weight: 65 g
Capacity: 0,5 l
H x W x D: 7 x 5 x 14 cm



MOUNTAINBIKING | RACING BIKE | BIKE TOURS

- the slim-line zipped frame bag keep energy bars, mobile phone, money and keys always within reach
- zipped main compartment
- zipped side pocket
- three hook and loop fasteners: two for attaching the bag to the crossbar and one for attachment to the stem
- reflecting 3M prints

Material: Matrix RS 150D

FRONT TRIANGLE BAG

#3290417

7000
black

Weight: 130 g
Capacity: 1,3 l
H x W x D: 13 x 36 x 5 cm



MOUNTAINBIKING | BIKE TOURS

- the slim-line zipped frame bag keep tools and first-aid kit always within reach
- reflecting 3M prints
- attachable to the front frame triangle with three hook and loop strips

Material: Matrix RS 150D

Deuter Bike Family member Gerhard and Bernhard enjoy the panorama: 1.000 m deep drop offs in the Oman's Grand Canyon, below the valley of „Wadi Nakhar“.

 Martin Bissig



PANTS PROTECTOR NEO

3290217

7000

black

Weight: 40 g

H x W: 11 x 34 cm

TRAVEL |
COMMUTING |
UNI

- more safety during twilight and at night: large, flexible all-round 3M reflector

• supple, robust Neoprene

• fast-action hook and loop fastener

Material: Neoprene



Fabi is checking the material; Wildhaus, Switzerland; © Stefan Schlumpf

MATERIAL

What counts? The right backpack material! Deuter is known for its durable and reliable backpacks, because we use only high quality fabrics and we know which material to use on which part of the pack to create efficient performance and low weight.

Our backpacks feature ripstop, abrasion resistant, colourfast, UV-resistant, quick drying, water resistant, long lasting and lightweight material. The two most important synthetic materials are made of Nylon (Polyamide) and Polyester fibres. High-density Polyamide fabric is extremely abrasion resistant in a thin layer and is more robust than Polyester. It is popular due to its high perfor-

mance in a lightweight layer. While Polyester doesn't absorb water and doesn't bleach when exposed to UV rays. Plus the rugged Polyester fabric has a typical soft touch and is lightweight. The fabrics are specified by their thread thickness in denier (den), which is the thread weight specified over a thread length of 9,000 metres. This means that a 9,000 metre long 600 den thread, for example, would weigh 600 grams. To provide high water resistance, Deuter fabrics are coated exclusively with polyurethane (PU) which is abrasion-proof, cold resistant and flexible.

YKK® zippers: The best available on the market – these top quality zippers are very robust and reliable.

Multi-chamber aluminium stays: Made from top quality AL 2024 T6 aluminium, these load bearing elements in our backpacks are both lightweight and strong. The flat aluminium tube

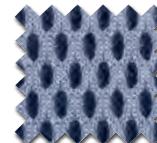
is divided into separate chambers by several inner walls. The effect in cross-section is that of a honeycomb. This strengthens the tube and prevents the stays from breaking. These multi-chamber aluminium stays are used in various widths depending on the backpack model.

Durable spring steel frame: Spring steel is extraordinarily stable and elastic. It is very durable since it springs back into its original form when twisted or turned. In a lightweight round profile construction it allows a very flexible frame build. In a flat profile, it constructs a frame with an extremely high form stability. We use both for our Aircomfort models to give our patented ventilation mesh panel its stable tension.

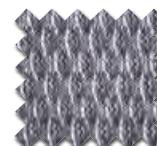
POLYESTER BACKPACK



Wide AirMesh: Larger holed skin contact fabric with excellent breathability and lighter weight. 3-5 mm thick, this Polyester fabric combines durability with comfort.



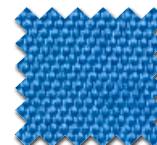
Soft Air Mesh: Lining material used for back padding and shoulder straps. It is breathable and extremely abrasion resistant. At the same time it offers great comfort with a soft touch on the skin, which is especially appreciated by women. We therefore use Soft Air Mesh especially for our female specific SL backpack range.



3D-AirMesh: A 3 mm thick and therefore three dimensional Polyester mesh. The optimum air permeability and padding effect turns it to the ideal lining fabric for back padding, shoulder straps and hip belts. It offers maximum durability and comfort.



Ripstop-Polytex: We use this material in two strengths: the 600D Rip Stop Polyester is the sturdier version of the finer 225D Ripstop Polytex. Both are PU coated with a 2.000 mm water column.



Super-Polytex: Made from 600 den Polyester thread and with a thick PU coating, this multi-purpose fabric is robust and lightweight. It is most suitable for backpacks, used in average conditions to keep the weight to a minimum. "Deuter Super-Polytex BS" is produced in accordance to the strict bluesign® standard. Same functions and durability qualities as Deuter-Super-Polytex.

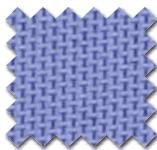
POLYAMIDE (NYLON) BACKPACK



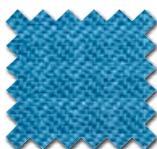
Duratex: A Polyamide fabric that is extremely abrasion and tear resistant. For all larger backpacks this is used for the bottom panel. It has a thread of 1000 den and a thick PU coating on the inside.



Duratex-Lite: Robust and durable Duratex in a 500 denier weave and PU coating. Markedly lighter than the 1000 den weight version yet still durable, tearproof and robust.



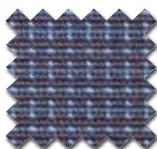
Deuter Duratex Bright: This slightly lighter material in the Duratex family is characterized by its very tight and smooth weave. This increases its abrasion resistance as well as its snow- and dirt-repelling attributes. The smooth polyamide filaments give the material a higher. Like other Duratex materials, this textile is also used with a PU coating.



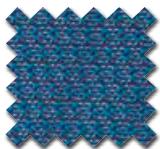
Pocket Rip: We use this robust Nylon fabric in 250 den and 330 den. The lightweight fabric is durable and has a 2.000 mm water column thanks to the PU coating.



Pocket Rip Mini 100D: The lightweight version of our Nylon Pocket Rip. The thin yarn is extremely lightweight. Yet the tight weave makes it extremely abrasion and tear resistant.



330D Micro Rip Pro 6.6: A 330 den Nylon blended fabric offering fantastic tear resistance. The use of Nylon 6.6 makes the material very durable and robust. Waterproof (WC 2.000 mm) thanks to the PU coating. The perfect material for big packs like the new Aircontact range.



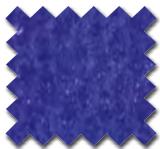
Macro Lite: Special high-density 420 denier Polyamide offers high abrasion resistance with its very tight weave. This top quality fabric is used for Guide and Futura backpacks and Travel range models. It has a fine texture and a technical look. PU coating.



330D Hybrid Check: A very durable Polyamide material with a stylish look. The tightly woven Nylon fibres offer high abrasion resistance and the PU coating provides good water protection (>1.500mm WC). The material's check design results from the yarn's varying surface. Despite the 330 den, the weave structure adds great stability and tear strength.



Ripstop-Nylon: The regular chain-and-weft weaving of stronger threads creates a strong, but light 420 den Nylon fabric with good abrasion and rip stopping characteristics. The outside is water repellent, the inside is PU coated.



DuraCoat: It is a high quality and extremely abrasion and tear resistant TPU material due to its textile lamination. The closed surface makes the fabric waterproof and enhances the wear resistance. We use the material in different qualities – 620 den, 420 den and 210 den. Depending on mechanical strain the material varies in coating thickness, surface structure and one- or two-sided coating. We use it primarily on those parts of our Alpine backpacks that are heavily exposed to wear and tear or moisture. The material is PVC free and therefore lighter than comparable fabrics and it also stays soft at very low temperatures.



Neoprene: Neoprene is a elastomer foam usually laminated on both sides to Nylon or Lycra to protect the surface and increase durability. We use Neoprene for hip belts that need to be flat, extremely flexible and robust. The protective features make it the ideal material for our Neon Belt. And we use its insulation qualities for our Tube Insulator.



Microrip-Nylon: 210 den Nylon fabric with strong ripstop threads and PU coating. This fine, lightweight and yet abrasion resistant Nylon is optimal for lightweight backpack construction.



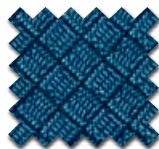
Hexlite 100 & Hexlite 210: Extremely lightweight Ripstop Polyamide material with textured structure. The 100 version of the fabric is used for ultra lightweight backpacks, the 210 den fabric for the lightweight bike backpacks. The reinforcement fibres woven into the fabric increase the tear strength and add stability to this thin fabric. PU coating inside.



Ripstop 210 & Ripstop 330: This ultra-tight woven 210 and 330 den Nylon provides the ideal balance of strength and minimal weight. Its very technical, shiny surface incorporates tough ripstop threads. This extremely robust fabric is perfectly suited for lightweight products. Top quality PU coating.



Taffeta Carbonite: Comparable to the 190 "Taffeta-Nylon". Taffeta Carbonite however, is highly waterproof due to the special carbonite PU coating. This together with its ripstop weave for increased tear resistance, makes it ideal for our waterproof accessories.



Matrix RS 150 D: A fine, lightweight Nylon weave with silky feel. The diagonal weave structure with ripstop function provides high abrasion resistance. The PU coating grants excellent water resistance and makes the seams especially durable.



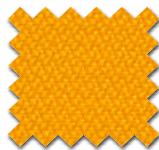
Triple RS 70D: A fine 70 den Nylon with a high abrasion resistance and tear strength. The minimal weight makes it the perfect choice for lightweight products. And since it is also very packable we use it primarily for our pack and storage sacks. PU coated with a 1.000mm water column.



Microrip Lite: This very fine Nylon fabric is extremely lightweight. We use it in 70 and 50 den. The PU coating and tight weave enable it to achieve a high waterproof specification. Similar to our other lightweight textiles, the stronger ripstop threads reinforce the lighter main fabric in order to increase its resistance to tearing. Used for our "Bike Bags" and Accessories.



Taffeta-Nylon: It is a fine weave of 190 den threads for the Deuter rain covers. Lightweight and with small packing dimensions. The PU coating grants excellent water resistance.



Ballistic: High-density woven, PU coated Polyamide 420 denier fabric with high strength and low weight makes it especially suitable for our Trans Alpine packs. Shiny finish.

*Deuter reserves the right to change technical details and prices, and takes no responsibility for printing errors. Colours may vary due to printing techniques. Copyright Deuter Sport GmbH.

LINING SLEEPING BAG



Brushed Thermo Fleece: This lightweight, excellent Polyester fleece material has a fluffy, brushed surface, making it extra soft on the skin. It has an excellent warmth-to-weight ratio and is breathable, durable, easy-care and dries quickly. Its elasticity supports the Thermo Stretch Comfort construction range of motion in the Exosphere SL and provides warmth in our Orbit SL models.



PRO lite 50: A durable, easy-care and warm micro denier Polyester fabric with excellent wicking and downproof properties. The perfect lining for our Astro down models.



Softlining 30D Nylon: This top quality 30 den inner lining material achieves its silky soft texture through ultra-fine weave. The featherlight, durable and easy-care microfibre material is extremely soft on the skin and is excellent at wicking moisture away. Used in our down sleeping bags. It is designed in accordance with the strict bluesign® standard and used in our high-end Astro Pro down models.



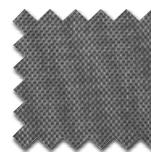
Soft Nylon Taffeta: This microfibre weave is used in the lining of our Dream Lite models. It is a durable, easy-care material, which is soft to the skin and has great moisture wicking properties.



Poly-Lite Soft: A soft, quick to warm, breathable, easy-care Polyester suitable for use in synthetic sleeping bags like Exosphere. "Poly-Lite Soft BS" is produced in accordance with the bluesign® standard criteria. It is used for our "bluesign® product" Dreamland.



Dura-Hexlite RS: A supersoft, lightweight ripstop nylon shell fabric, which is tearproof and water repellent. Used for the Dream Lite models.



210T-Soft-Poly Taffeta: A soft yet durable fabric that is also water repellent. This shell material is the perfect protection of the Space foot area.

FILLING SLEEPING BAG

SYNTHETIC



High-Loft Hollowfiber: Synthetic hollow fibres are processed to a filling fleece (by thermal bonding). To ensure good compression and high loft, silicone is added. Remarkable insulation rating, tear resistant and durable.

Thermo ProLoft®: A special thermal process turns Polyester fibres into top quality technical Thermo ProLoft® insulating fleece. The combination of dense and hollow fibres results in the perfect blend between durability, weight and warmth properties – a fleece material that is easy care and durable yet compact and offers excellent insulation at minimal weight. The synthetic fibres also absorb very little moisture. Short drying times, excellent loft and thus insulation properties even when damp, are all advantageous characteristics.

Deuter Thermo ProLoft® is also coated with a thin layer of silicone to give it good lofting properties.

PrimaLoft® Black Insulation Eco: This synthetic filling features a special three-layer construction, which results in a comfortable sleeping climate with fantastic insulation properties. The two outer fleece layers made of very fine yarn provide an efficient moisture transport, while the hollow fibre mid-layer keeps warm and comfortable. The ecological production cycle according to the bluesign standard includes the use of a minimum amount of water and chemicals.



210T-Soft-Nylon Taffeta: A soft, breathable, non-moisture sensitive, and fast drying shell material. Strong and durable, used on the Starlight EXP and Little Star EXP models. "Deuter 210T-Soft-Nylon Taffeta BS" – just like with our backpack material, 'BS' refers to a special production in accordance with the bluesign® standard. Same functions as the 210T-Soft-Nylon Taffeta.



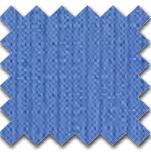
Diamond 30D Nylon: First rate, ultra-fine 30 den outer shell material that is extremely tightly woven. The tight weave makes this featherlight microfibre material strong, windproof, durable, quick drying and downproof. Reinforcement threads in the weft and weave provide further ripstopping qualities. The ideal outer shell material for Deuter's down sleeping bags.



40 D Pro Lite Cube: The outer fabric of the Astro down series is a sleek, hard-wearing, lightweight and fast-drying nylon microfiber. Its dense weave makes it impermeable to feathers and wind and also water-repellent. The reinforcement yarn woven into the honeycomb structure increases tear resistance to make the extremely thin fabric even more stable.



40 D Micro Rip Mini: This lightweight, tough, quick drying microfibre fabric with its silky soft finish lends the Exosphere series its comfortable breathability properties. The ripstop construction also means the Nylon material is tearproof.



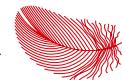
PRO lite RS 30: Highly water-repellent and nonetheless breathable thanks to its extremely dense weave; the new feather-light microfiber cover material prevents feathers from clumping through moisture – from the outside and from the inside.

The extremely fine-woven, feather-proof and wind-proof nylon Ripstop fabric feels compellingly smooth to the touch. Its finely woven Ripstop structure guarantees stability and abrasion-resistance. It is manufactured in accordance with the bluesign® standard.



Dura Lite RS: A soft, durable, lightweight and fast drying nylon fabric used in the Exosphere, Orbit and Space range. This Ripstop-Nylon weave also features a water repellent finish. On the Exospheres it is combined with an extra PU coating to deliver great water protection in the Dryzones – especially exposed areas such as head and feet. The even lighter Hexlite version of this material is used in our Dream Lite.

DOWN



Since June 2005 we only use down feathers certified in accordance with the Responsible Down Standard (RDS) – benefits: no live plucking, no force feeding, supply chain traceability, animal welfare guaranteed at every stage and verification by independent certification institutes around the world.

Composition 90/10:

The deciding factor in a down sleeping bag is the down quality. Primarily this is a matter of the weight ratio of down to small feather mixture, which is expressed in percent. Deuter uses only the high performance filling ratio of 90% down to 10% small feather (90/10).

Fill power / cuin:

High quality sleeping bags should have a fill power of at least 650 cuin (cubic inches). This measurement in cubic inches per ounce of down shows the quality of the bulking and expansion power of the filling. High quality down has a bulking volume of 650 cuin (10.6 litres) per 1 ounce (28.3g). A bulking power of 550 cuin, and higher is good; of 650 - excellent; and 800 is almost impossible. In the end: the higher the volume the better the insulation value.

Combining:

Deuter sleeping bags Orbit, Exosphere and Space can be zipped together. Use left-hand zip and right-hand zip versions when combining.