

**Lipo**  
Surg

Plastic and  
Cosmetic Surgery



The Lipo Cart is a complete and powerful Liposuction cart for tumescent assisted liposuction.

The Lipo Cart unites all high-quality equipment with simple and easy operation at highest flexibility.

**Power Liposuction**

**Power Infiltration**

**Vacuum**

REF: 3394  
Complete Lipo Cart

# Lipo Cart

## Complete Liposuction system

**The Lipo Cart represents our fine solution as a complete power assisted system for Liposuction.**

Our product portfolio for liposuction features a power assisted device that is easier for surgeons to control, allowing more precise and thorough fat removal. Nouvag's LipoSurg produces rapid, small reciprocating vibrations to break up fat, so that it can easily be sucked out through the cannula.

Surgeons can remove more fat in a shorter period of time, which leads to enhanced results, a safer procedure, and faster recovery. Liposuction is performed using the tumescent liposuction technique, in which a liquid solution is delivered to create an effect of fat tunneling, and so enables easier fat transfer through the cannula and out of the body. The infiltration of an anesthetic substance into the treatment area is done by the LipoSurg integrated sophisticated infiltration system.

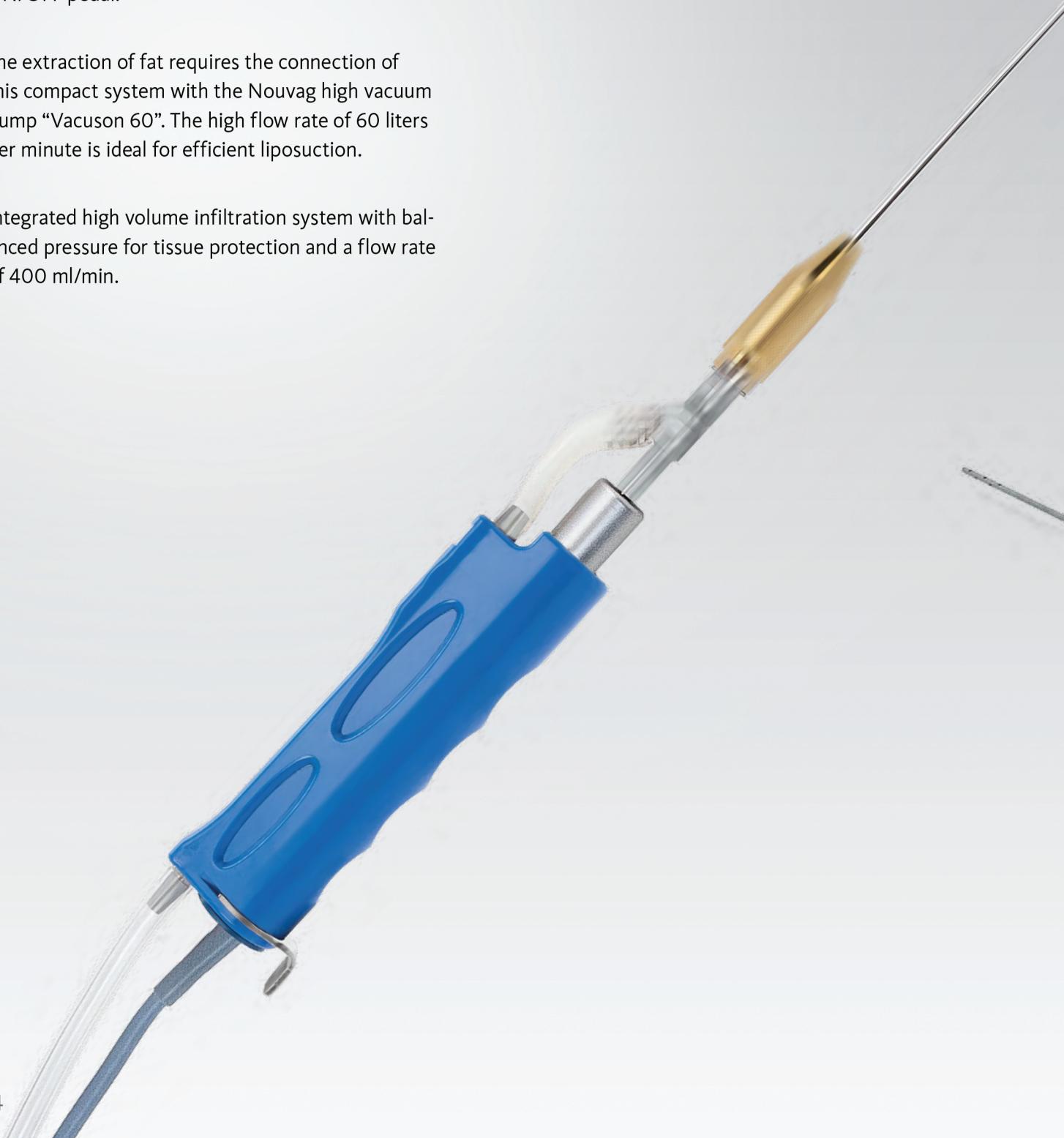
# LipoSurg

## Vibration liposuction with power tumescent infiltration

The LipoSurg system combines the functions of infiltration and motor-assisted vibration liposuction into a single, compact device. The desired values for infiltration and liposuction are set by selecting the function and pressing the ascending or descending arrow keys. Once the values are set, the liposuction or infiltration can be controlled by the VARIO or the ON/OFF pedal.

The extraction of fat requires the connection of this compact system with the Nouvag high vacuum pump "Vacuson 60". The high flow rate of 60 liters per minute is ideal for efficient liposuction.

Integrated high volume infiltration system with balanced pressure for tissue protection and a flow rate of 400 ml/min.



# Lipo Surg



400 ml/min infiltration

up to 4200 strokes

Power Liposuction

## Vacuson 60

### High performance vacuum pump, ideal for liposuction

The suction capacity of 60 liters per minute predestines this pump for the liposuction environment. Large volumes of fat can be removed in a short time.

Depending on the requirement, two 2 liter secretion bottles or two 5 liter secretion bottles can each be hung on the bottle holders of the Vacuson 60 or the VEXIO Cart device trolley. With the MONOKIT system, it is also possible to work with disposable pouches and thus reduce the cleaning and reprocessing effort.



REF: 4237

Vacuson 60 with pedal

- 115 V version
- 230 V version

60 l/min

# VEXIO Cart "Profi"

## Complete, safe, flexible



REF: 1894

Bottle holder (option)

This robust and easy maneuverable device cart is the base for an uncomplicated, man and machine friendly accommodation of your device combination.

At the place of use, the VEXIO Cart is connected to the grid. As a result, all devices on the cart are ready for use immediately. The cables of the devices used disappear in the built in cable channel.

**Integrated power supply with  
3 sockets for maximum maneuverability**

**Antistatic, individually lockable rollers ensure high security**

**Cable ducts in the center column ensure order and contribute to safe handling**

# Dispenser DP 30 LipoPlus

## Tumescent infiltration

400 ml/min

The infiltration of tumescent liquid into the adipose tissue is especially gentle and efficient with the Dispenser DP 30 LipoPlus.

The peristaltic pump is designed for a maximum output of 400 milliliters per minute. With its simple rotary knob, for setting the maximum flow rate, the device is also very easy to use. The infiltration is set in motion by the pedal.

Inserting the tubing set is done effortlessly and quickly thanks to the well visible, wide-opening, swivel arm of the tube holder bracket.

**LIPOL  
+  
PLUS**



REF: 4163

Dispenser DP 30 LipoPlus  
with VARIO pedal

REF: 4161

Dispenser DP 30 LipoPlus  
with ON/OFF pedal

# Instruments for infiltration

**Infiltration needles**



	Needle-Ø mm	Needle length mm	REF
	0.9	70	4561
	1.0	120	4562

**Infiltration cannula  
with conventional screwing connection**



	Cannula-Ø mm	Length mm	REF
	3.0	250	4350



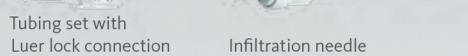
REF: 4398

Luer lock adapter for connecting infiltration cannulas and tubing sets with Luer lock connection

**Infiltration cannulas  
with Luer lock connection**



	Cannula-Ø mm	Length mm	REF
	2.0	150	4313



Tubing set with  
Luer lock connection

Infiltration needle



Tubing set with  
Luer lock connection

Luer lock adapter



Infiltration cannula with conventional connection



Tubing set with  
Luer lock connection

Luer lock connection

Cannula handle (REF 4314)

Luer lock connection

Infiltration cannula with Luer lock connection (REF 4313)

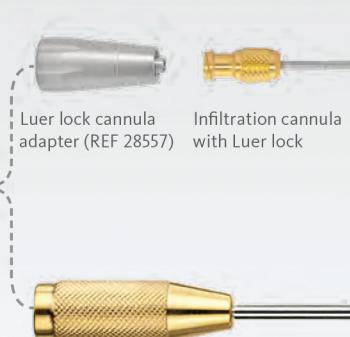
## Use of infiltration cannulas for tumescent power infiltration

Tubing set (REF 6022)  
with Luer lock connection

Silicone tube (REF 51208)  
with Luer lock



Conform cannula handpiece



Luer lock cannula  
adapter (REF 28557)

Infiltration cannula  
with Luer lock

Infiltration cannula with threaded connection

# Liposuction cannulas

High quality finished, cell friendly soft tissue cannulas from non-aggressive sculpting and extraction up to aggressive cannulas for large extraction volume. Especially designed cannulas for the use of tumescent local anesthesia power liposuction technique.



	Cannula-Ø mm	Length mm	No. of holes	Hole-Ø mm	REF
<b>Straight Entner cannulas</b> for abdominal surgery	1.5	150	1	oval	4361
	2.0	150	1	oval	4364
	2.0	150	18	1.0	4373
	3.0	150	18	1.5	4374
	3.0	200	22	1.5	4378
	3.0	300	30	1.5	4387
	4.0	200	22	2.0	4379
	4.0	300	30	1.5	4388
<b>Curved cannulas</b> for facial and neck liposuction	3.0	200	22	1.5	4381
<b>Bayonet cannulas</b> for thigh an lower leg liposuction	3.0	200	22	1.5	4362
	3.0	300	30	1.5	4365
	4.0	200	22	1.5	4368
	4.0	300	30	1.5	4372

	Cannula-Ø mm	Length mm	REF
<b>Mercedes</b> most popular for extraction	3.0	150	4487
	3.0	250	4488
	4.0	150	4489
	4.0	250	4490
<b>Toledo</b>	2.0	50	4595
	3.0	150	4596
	4.0	250	4597
	5.0	300	4598
	Cannula-Ø mm	Length mm	REF
<b>One central, two lateral</b>	3.0	200	4480
	3.0	300	4481
	4.0	300	4482
	5.0	300	4483
	6.0	300	4484
<b>One lateral</b>	2.0	150	4364
	3.0	200	4485
	3.0	300	4486



REF: 4606

Extra long (350 mm/Ø 3.9 mm) Basket liposuction cannula

## Sterile liposuction cannulas, single use



STERILE		Cannula Ø mm	Length mm	Number of perforations	Perforation -Ø, mm	REF
<b>Mercedes</b>		4.0	300	3	oval	4634
<b>Mercedes Basket</b>		4.0	300	3	oval	4635
<b>Accellerator</b>		3.0	250	3	oval	4636
<b>Sattler</b>		4.0	300	24	2.0	4637
<b>Diagonal</b>		4.0	250	3	5.0	4638

# Autologous fat transfer

An autologous fat transfer has many applications in plastic and aesthetic surgery. The autologous fat cells of the patient are harvested by gentle liposuction.

It is crucial that no damage occurs to the delicate fat cells during the harvesting and transplanting process. Therefore high quality precision Instrumentation in combination with a dedicated powered liposuction unit is absolutely vital.



REF: 4491



135°C

Liposuction cannula for the harvesting of autologous fat cells.  
150 cm length, Ø 2.5 mm, 4 perforations, with Luer-Lock connection



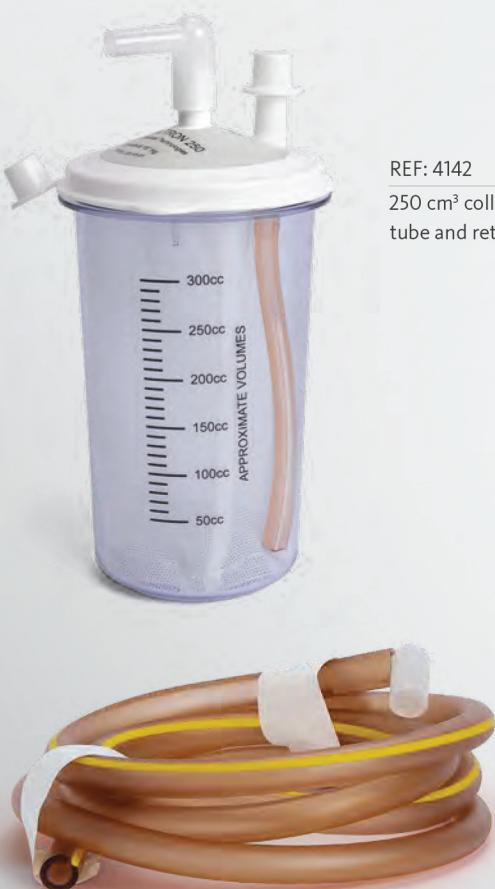
REF: 4498



135°C

Liposuction cannula for harvesting of autologous fat cells.  
180 mm length, Ø 3.0 mm, sharpened perforations, with Luer-Lock connection

## Collection container systems for autologous fat transfer



REF: 4142

250 cm<sup>3</sup> collecting container with suction tube and return connection

STERILE



REF: 4143

500 cm<sup>3</sup> collecting container with suction tube and return hose with  
Luer-Lock connection to a suitable tubing set



## Reusable collection containers



REF: 4245

5 liter polysulfone  
secretion container



REF: 4052

2 liter polysulfone secretion  
container

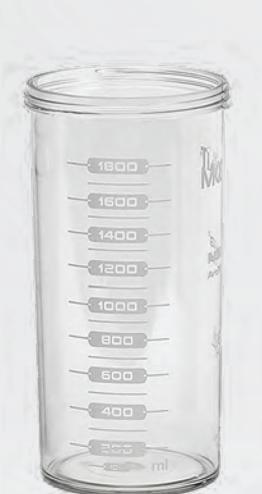
135°C



REF: 4058

Jar lid for 5 and 2 liter  
secretion containers

## Reusable collection containers with disposable pouches



REF: 4036

MONOKIT, Sterilizable  
2 liter receptacle



REF: 4035

MONOKIT- 2 liter  
disposable secretion  
pouch with lid.  
50 pcs. per PU

=



REF: 4037

Container holder with  
hanging device

REF: 4030

MONOKIT set consisting  
of a receptacle, secretion  
pouch, container lid and  
container holder

## Essential tubing sets for the Nouvag power liposuction



REF: 6026E

**STERILE**

Single use PVC suction tube (9 x 6.5 x 4000 mm) for the safe and stable connection of the Conform Cannula Handpiece and the bacteria filter or the two way tap, according to your specific configuration. 10 pcs. per PU

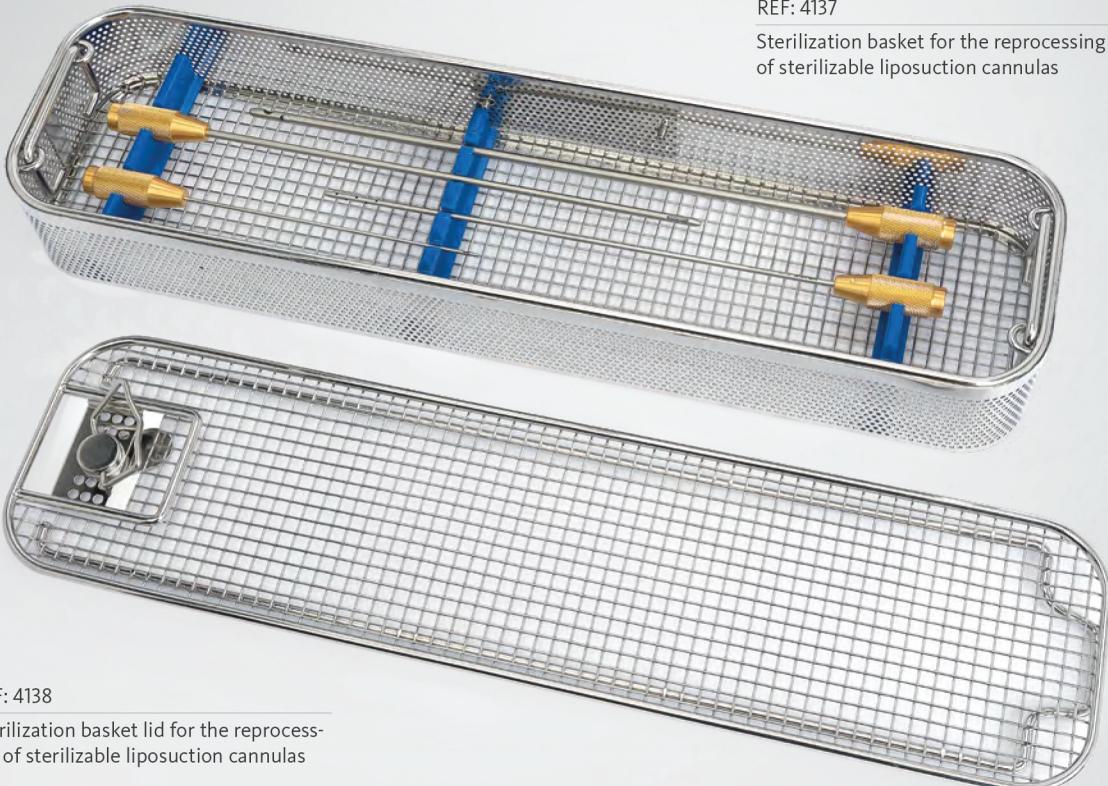


REF: 6022

**STERILE**

Single use, 4 meter tubing set for power infiltration and conventional infiltration. 10 pcs. per PU

## Sterilization baskets for reprocessing



REF: 4137

Sterilization basket for the reprocessing of sterilizable liposuction cannulas



REF: 4136

Sterilization basket for the reprocessing of the Conform Cannula Handpiece, the Electronic Motor and accessories

REF: 4134

Sterilization basket lid for reprocessing and safe transportation

# Accessories



REF: 28535



90° angled connector for convenient suction tube connection to the lid of the secretion containers



REF: 4043



Quiver, 30 cm, with connection module



REF: 4044



Quiver, 40 cm, with connection module



REF: 4246

Hydrophobic bacteria filter for the connection in the suction channel between suction pump and suction tube. 10 pcs. per PU



REF: 4130



Two way tap to switch between the two secretion jars, including connecting tube 8 x 3 x 400 mm



REF: 29061

Clips for attaching the motor cable to the suction tubing. 5 pcs. per PU



REF: 28557



Adapter for mounting Luer lock cannulas onto the treaded connection of the Conform Cannula Handpiece



REF: 4390



Liposuction handle for conventional cannulas



REF: 4391



Liposuction handle with ventilation opening for conventional cannulas

REF: 51208



Silicone tube for power infiltration, to be grafted onto the suction tube of the Conform Cannula Handpiece and connected to the infiltration tubing set (REF 6022), using the Luer lock connection

## Technical data

### LipoSurg: REF 3392

Voltage	switchable: 100 V~/ 115 V~/ 230 V~, 50/60 Hz
Nominal voltage	120 VA
Applied part	Type BF
Max. Torque	6 Ncm
Dimensions (W x H x D)	260 x 250 x 110 mm
Weight	3.4 kg
Pedal IP Code	IPX8

### Conform Cannula Handpiece: REF 5077nou

Vibration frequencies	2700, 3000, 3300, 3600, 4200 strokes/min
Cannula stroke	2 mm
Weight	210 g (without attached electronic motor)

### Dispenser DP30 LipoPlus: REF 4161/4163

Voltage	switchable: 100 V~/ 115 V~/ 230 V~, 50/60 Hz
Conveying performance	max. 400 ml/min
Max. Pressure	2.0 bar (with closed tube)
Dimensions (W x H x D)	260 x 250 x 110 mm
Weight	3.4 kg

### Vacuson 60: REF 4237

Max. Negative pressure	- 0,9 bar / 675 mmHG
Suction performance	60 l/min
Dimensions (W x H x D)	360 x 300 x 280 mm
Weight	12 kg

### VEXIO Cart: REF 1898, Bottle holder tripod REF 1894

Load capacity	65 kg
Elektric box	Connector strip with device connections
Footprint	530 x 610 mm
Total hight	1320 mm
Tray footprint	400 x 384 mm
Load capacity, tripod	4 x 2 kg (4 arms)

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