

A full-page background image showing two snowmobilers riding through deep snow in a forest. The rider in the foreground is wearing a light blue jacket and a black helmet with yellow-tinted goggles. The rider in the background is wearing a red jacket and a red helmet. Both are riding white and black snowmobiles, kicking up a large amount of snow. The scene is set in a snowy, wooded area with evergreen trees visible in the background.

ski-doo

PRODUCT SPEC BOOK

VEHICLES • ACCESSORIES • PARTS • MAINTENANCE • APPAREL

2024

PRODUCT SPEC BOOK

2024

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*THAT **ski-doo** FEELING*

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// VEHICLE SPECIFICATIONS

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ROTAX® ENGINES

ROTAX 2-STROKE ENGINES

Heart-thumping power, lightweight design, proven reliability – E-TEC direct-injection engine technology delivers the most sought-after attributes in the snowmobile industry.

Our lineup of 2-stroke engines now includes the brand-new 600 EFI (Electronic Fuel Injection) engine. Reliable, affordable and easy to use, it's an entry-level engine that far exceeds what you thought an entry-level engine had to be.

With the E-TEC engine lineup you also get:

- Industry-leading fuel economy²
- Excellent oil economy
- Virtually no smoke or smell
- Light, linear throttle pull
- Automatic summerization process

NEW 850 E-TEC TURBO R

- 180 hp up to 8,000 ft¹
- World's most powerful factory-built 2-stroke turbo

850 E-TEC

- 165 horsepower¹
- Up to 19 mpg (12.3 L/100 km)²

600R E-TEC

- 125 horsepower¹
- Up to 21 mpg (11.3 L/100 km)²

600 EFI

- 85 horsepower¹
- Up to 18 mpg (13.3 L/100 km)²

E-TEC engines are the best-selling 2-stroke engines in snowmobiling.⁴

ROTAX ACE™ 4-STROKE ENGINES

With the Advanced Combustion Efficiency (ACE) family of engines, BRP engineers optimized the combustion system, reduced mechanical friction, and freed intake and exhaust breathing. The result is the most efficient engine in snowmobiling. Not only are they efficient, they're a pleasure to operate and own. Very little maintenance is required; they run smoothly and produce a nice, solid – yet quiet – sound.

900 ACE TURBO R

- Rotax-designed turbocharger
- 180 horsepower¹
- Cable-activated throttle with reconfigured iTC

900 ACE TURBO - 150 WITH iTC

- 150 horsepower¹
- Up to 19.4 mpg (12.1 L/100 km)³

900 ACE TURBO - 130 WITH iTC

- Rotax-designed turbocharger
- 130 horsepower¹

900 ACE WITH iTC

- 3 cylinders
- 95 horsepower¹
- Up to 21.8 mpg (10.8 L/100 km)³

600 ACE WITH iTC

- 2 cylinders
- 62 horsepower¹
- Up to 29 mpg (8 L/100 km) – the most fuel-efficient in the entire industry³

ACE engines are the best-selling 4-stroke engines in snowmobiling.⁴



INTELLIGENT THROTTLE CONTROL

Standard on the ACE engines, the iTC™ system delivers a whole different snowmobiling experience.

- **Driving Modes:** A button on the console enables you to select one of three driving modes. Standard mode ensures a smooth start and linear acceleration; Sport enables full performance and quicker acceleration; ECO® limits top speed and acceleration rates for a more relaxed, fuel-conserving ride.
- **Finger Throttle:** The throttle block can be rotated forward for use as a finger throttle, if preferred. Great for changing hand positions on a long ride and for more control through bumps.

¹ Observed metric horsepower based on internal dyno test performed in optimal conditions.

² Data based on internal engineering trail testing.

³ Data based on internal engineering trail testing in ECO mode.

⁴ Based on retail sale results as of December 31, 2019.



Experience the advantage of XPS. Oil and care products engineered to extend the life of your ride, tested in the world's harshest conditions, and designed to optimize your vehicle's performance. Learn more at XPSlubricants.com

SUMMIT® X® WITH EXPERT PACKAGE

The ultimate deep-snow sled with features sharpened for technical terrain riding.



SUMMIT X WITH EXPERT PACKAGE
154 850 E-TEC TURBO R SHOWN

SUMMIT X WITH EXPERT PACKAGE
165 850 E-TEC TURBO R SHOWN

// WHAT'S NEW

- 10.25 in. color touchscreen display with BRP Connect available

// PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC® Turbo R and 850 E-TEC engines available
- REV® Gen5 platform
- Premium LED headlights
- tMotion™ XT rear suspension with rigid rear arm
- PowderMax¹ X-Light 3 in. with full-width rods
- Premium shock package with stiffer calibration
- Short tunnel with lightweight snowflap
- E-TEC SHOT™ starter standard
- Full-length extruded profile running boards with large openings
- Flexible handguards
- Short riser block (120 mm/4.7 in.)
- Narrower running boards and bodywork
- Ultra compact and lightweight deep snow seat
- Adjustable limiter strap
- Belt monitoring system
- Adjustable brake lever
- Pilot™ DS 4 skis
- RAS™ 3 front suspension

ROTAX ENGINE

	850 E-TEC TURBO R	850 E-TEC
Engine details	Liquid-cooled, two-stroke, turbocharged, eRAVE™	Liquid-cooled, two-stroke, eRAVE
Cylinders – Displacement	2 – 849 cc	2 – 849 cc
Bore – Stroke (mm)	82 – 80.4	82 – 80.4
Carburation	E-TEC direct injection with additional booster injectors	E-TEC direct injection with additional booster injectors
Fuel type – Octane	Unleaded – 95	Unleaded – 95
Fuel tank (L/US gal)	36/9.5	36/9.5
Oil tank capacity (L/qt)	3.4/3.6	3.4/3.6

POWERTRAIN

Drive clutch	pDrive™ with clickers
Driven clutch	QRS Vent Plus
Drive sprocket pitch (mm/in.)	89/3.5

DRY WEIGHT

Dry weight (kg/lb)	204/449 (154 in.)	195/430 (154 in.)
	207/456 (165 in.)	198/437 (165 in.)

DIMENSIONS

Vehicle overall length (mm/in.)	3,188/125.5 (154 in.)
	3,299/129.9 (165 in.)
Vehicle overall width (mm/in.)	1,024/40.3 (adjustable)
Vehicle overall height (mm/in.)	1,306/51.4
Ski stance (mm/in.)	864/34 (adjustable)
Available Tracks (in.)	PowderMax X-Light:
(Length x Width x Profile)	154 x 16 x 3.0
	165 x 16 x 3.0

COLOR

Timeless Black / Orange Crush (painted)	
Timeless Black (painted)	

SUSPENSION

Front suspension	RAS 3
Front shock	KYB ¹ 36 Plus with lightweight springs
Front suspension travel (mm/in.)	207/8.2
Rear suspension	tMotion XT with Adjustable limiter strap
Center shock	KYB 36 Plus with lightweight spring
Rear shock	KYB Pro 36 EA-3
Rear suspension travel (mm/in.)	258/10.2

FEATURES

Platform	REV Gen5
Headlights	Premium high-performance LED
Skis	Pilot DS 4
Seating	Deep snow ultra compact
Handlebar	Tapered with J-hooks/Grab handle
Riser block height (mm/in.)	120/4.7
Starter	SHOT
Reverse	RER™
Brake system	Brembo ¹ with adj. lever
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
	10.25 in. touchscreen (opt.)
Windshield	Optional
Runner (in.) – Carbide (in.)	3/8 square – 4
Bumpers (front/rear)	Std/Std

SUMMIT® ADRENALINE® WITH EDGE PACKAGE

This high-end in-season package is loaded with proven technical features.



SUMMIT ADRENALINE
WITH EDGE PACKAGE
154 850 E-TEC SHOWN

// WHAT'S NEW

- 146 in. track length available
- Narrow 34 in. ski stance

// PACKAGE HIGHLIGHTS

- REV® Gen5 platform
- Rotax 850 E-TEC engine
- High quality KYB® 36 shock package
- tMotion™ X rear suspension
- E-TEC SHOT™ starter standard
- Deep snow running boards with large openings
- RAS™ 3 front suspension
- PowderMax® X-Light 3 in. with FlexEdge™ available
- Narrower running boards and bodywork
- Compact and lightweight deep snow seat
- Pilot™ DS 3 skis
- Belt monitoring system

ROTAX ENGINE

	850 E-TEC
Engine details	Liquid-cooled, two-stroke, eRAVE™
Cylinders – Displacement	2 – 849 cc
Bore – Stroke (mm)	82 – 80.4
Carburation	E-TEC direct injection with additional booster injectors
Fuel type – Octane	Unleaded – 95
Fuel tank (L/US gal)	36/9.5
Oil tank capacity (L/qt)	3.4/3.6

POWERTRAIN

Drive clutch	pDrive™ with clickers
Driven clutch	QRS Vent Plus
Drive sprocket pitch (mm/in.)	73/2.86 [146 in.] 89/3.5 [154]

DRY WEIGHT

Dry weight (kg/lb)	204/449 [146 in.] 202/445 [154 in.]
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DIMENSIONS

Vehicle overall length (mm/in.)	3,058/120.4 [146 in.] 3,188/125.5 [154 in.]
Vehicle overall width (mm/in.)	1,024/40.3 (adjustable)
Vehicle overall height (mm/in.)	1,395/54.9
Ski stance (mm/in.)	864/34 (adjustable)
Available Tracks (in.) (Length x Width x Profile)	PowderMax II with FlexEdge: 146 x 16 x 2.5 PowderMax X-Light with FlexEdge: 154 X 16 X 3.0

COLOR

Arctic Desert	
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SUSPENSION

Front suspension	RAS 3
Front shock	KYB 36
Front suspension travel (mm/in.)	207/8.2
Rear suspension	tMotion X
Center shock	KYB 36
Rear shock	KYB 36
Rear suspension travel (mm/in.)	258/10.2

FEATURES

Platform	REV Gen5
Headlights	Premium high-performance LED
Skis	Pilot DS 3
Seating	Deep snow compact
Handlebar	Tapered with J-hooks/Grab handle
Riser block height (mm/in.)	165/6.5
Starter	SHOT
Reverse	RER™
Brake system	Brembo®
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	Optional
Runner (in.) – Carbide (in.)	3/8 square – 4
Bumpers (front/rear)	Std/Std

SUMMIT[®] ADRENALINE[®]

An excellent deep-snow machine for any rider.



SUMMIT ADRENALINE
154 850 E-TEC SHOWN

// WHAT'S NEW

- Rotax[®] 600R E-TEC[®] engine available

// PACKAGE HIGHLIGHTS

- Rotax 850 E-TEC engine
- REV[®] Gen5 platform
- tMotion[™] X rear suspension
- LED headlights
- Narrower running boards and bodywork
- High quality KYB[®] shock package
- RAS[™] 3 front suspension with lightweight ski spindle and revised ski stopper
- Deep snow running boards with large openings
- Glove box with 3.5 L of storage
- Low handlebar strap
- Pilot[™] DS 3 skis
- Belt monitoring system

ROTAX ENGINE

	850 E-TEC	600R E-TEC
Engine details	Liquid-cooled, two-stroke, eRAVE [™]	Liquid-cooled, two-stroke, eRAVE
Cylinders – Displacement	2 – 849 cc	2 – 599.4 cc
Bore – Stroke (mm)	82 – 80.4	72.3 – 73
Carburation	E-TEC direct injection with additional booster injectors	E-TEC direct injection
Fuel type – Octane	Unleaded – 95	Unleaded – 95
Fuel tank (L/US gal)	36/9.5	36/9.5
Oil tank capacity (L/qt)	3.4/3.6	3.4/3.6

POWERTRAIN

Drive clutch	pDrive [™] with clickers	pDrive [™] with clickers
Driven clutch	QRS Vent Plus	QRS Vent
Drive sprocket pitch (mm/in.)	73/2.86 [146 in.] 89/3.5 [154 in.]	73/2.86 [146 in.] 89/3.5 [154 in.]

DRY WEIGHT

Dry weight (kg/lb)	203/447 [146 in.] 201/443 [154 in.]	196/432 [146 in.] 194/428 [154 in.]
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DIMENSIONS

Vehicle overall length (mm/in.)	3,208/122.4 [146 in.] 3,318/130.6 [154 in.]
Vehicle overall width (mm/in.)	1,073/42.2 (adjustable)
Vehicle overall height (mm/in.)	1,395/54.9
Ski stance (mm/in.)	930/36 (adjustable)
Available Tracks (in.)	PowderMax II with FlexEdge: 146 x 16 x 2.5
(Length x Width x Profile)	PowderMax Light with FlexEdge: 154 x 16 x 2.5

COLOR

Catalyst Grey / Neo Yellow

SUSPENSION

Front suspension	RAS 3
Front shock	KYB 36
Front suspension travel (mm/in.)	215/8.5
Rear suspension	tMotion X
Center shock	KYB 36
Rear shock	KYB 36
Rear suspension travel (mm/in.)	258/10.2

FEATURES

Platform	REV Gen5
Headlights	High-performance LED
Skis	Pilot DS 3
Seating	Deep snow
Handlebar	Tapered with J-hooks/Grab handle
Riser block height (mm/in.)	165/6.5
Starter	Electric
Reverse	RER [™]
Brake system	Brembo [®]
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	Optional
Runner (in.) – Carbide (in.)	3/8 square – 4
Bumpers (front/rear)	Std/Std

SUMMIT® NEO®

A brand new sled with compact ergonomics that gives riders of any age a less intimidating experience with a full-size fun factor.



SUMMIT NEO SHOWN

// NEO+ PACKAGE

- Rotax® 600 EFI – 55 engine
- HPG¹ Front shocks
- 146 x 15 x 1.75 Hurricane¹ with FlexEdge™ track
- Low mountain strap
- Handguards



SUMMIT NEO+ SHOWN

// PACKAGE HIGHLIGHTS

- REV® Gen4 platform
- Compact ergonomics
- Rotax 600 EFI – 40 engine
- RAS™ 3 front suspension
- Neo rear suspension
- Motion control shocks
- 146 x 14 x 1.6 Cobra¹ with FlexEdge track
- Pilot™ DS 2 skis

- Electric start
- RER™ reverse
- pDrive™ clutch

ROTAX ENGINE

	600 EFI – 55	600 EFI – 40
Engine details	Liquid-cooled, two-stroke	Liquid-cooled, two-stroke
Cylinders – Displacement	2 – 599.4 cc	2 – 599.4 cc
Bore – Stroke (mm)	72.3 – 73	72.3 – 73
Carburation	EFI	EFI
Fuel type – Octane	Unleaded – 95	Unleaded – 95
Fuel tank (L/US gal)	36/9.5	36/9.5
Oil tank capacity (L/qt)	3.4/3.6	3.4/3.6

POWERTRAIN

Drive clutch	pDrive	pDrive
Driven clutch	QRS Lite	QRS Lite
Drive sprocket pitch (mm/in.)	73/2.86	73/2.86

DRY WEIGHT

Dry weight (kg/lb)	195/429 (Neo+)	190/418 (Neo)
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DIMENSIONS

Vehicle overall length (mm/in.)	3,174/125
Vehicle overall width (mm/in.)	1,024/40.3 (adjustable)
Vehicle overall height (mm/in.)	1,095/43
Ski stance (mm/in.)	864/34 (adjustable)
Available Tracks (in.)	Cobra with FlexEdge (Neo): 146 x 14 x 1.6
(Length x Width x Profile)	Hurricane with FlexEdge (Neo+): 146 x 15 x 1.75

COLOR

Neo Yellow / Catalyst Grey (Neo)	
Neo Yellow / Black (Neo+)	

SUSPENSION

Front suspension	RAS 3
Front shock	Motion Control (Neo)/KYB 36 (Neo+)
Front suspension travel (mm/in.)	196/7.7
Rear suspension	Neo
Center shock	Torsion spring
Rear shock	Motion Control
Rear suspension travel (mm/in.)	220/8.7

FEATURES

Platform	REV Gen4
Headlights	Halogen
Skis	Pilot DS 2
Seating	Deep snow compact
Handlebar	Narrow standard with J-hooks/Low grab handle (Neo +)
Riser block height (mm/in.)	120/4.7
Starter	Electric
Reverse	RER
Brake system	Brembo ¹
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	Optional
Runner (in.) – Carbide (in.)	3/8 square – Optional
Bumpers (front/rear)	Std/Std

FREERIDE™

Live large, live free
and go big.

// WHAT'S NEW

- Rotax® 850 E-TEC® Turbo R (now opt. on 146 track)
- tMotion™ XT rear suspension with rigid rear arm
- KYB® Pro 40 EA-3 front shocks with lightweight springs
- Pilot™ DS 4 skis
- 15 in. full-rod track
- 10.25 in. color touchscreen display with BRP Connect available
- Short riser block (120 mm/4.7 in.)
- More stable RAS 3 front suspension geometry

// PACKAGE HIGHLIGHTS

- REV® Gen5 platform
- Rotax 850 E-TEC or 850 E-TEC Turbo R engines available
- Premium LED headlights
- Short tunnel with lightweight snowflap
- E-TEC SHOT™ starter standard
- Full-length extruded profile running boards with large openings
- Sway bar quick-disconnect
- Low handlebar strap
- PowderMax® X-Light 3 in. with FlexEdge available
- Compact deep-snow seat
- Belt monitoring system
- Narrower running boards and bodywork
- Adjustable brake lever



**FREERIDE 154
850 E-TEC TURBO R SHOWN**

ROTAX ENGINE

	850 E-TEC TURBO R	850 E-TEC
Engine details	Liquid-cooled, two-stroke, turbocharged, eRAVE™	Liquid-cooled, two-stroke, eRAVE
Cylinders – Displacement	2 – 849 cc	2 – 849 cc
Bore – Stroke (mm)	82 – 80.4	82 – 80.4
Carburation	E-TEC direct injection with additional booster injectors	E-TEC direct injection with additional booster injectors
Fuel type – Octane	Unleaded – 95	Unleaded – 95
Fuel tank (L/US gal)	36/9.5	36/9.5
Oil tank capacity (L/qt)	3.4/3.6	3.4/3.6

POWERTRAIN

Drive clutch	pDrive™ with clickers	pDrive with clickers
Driven clutch	QRS Vent Plus	QRS Vent Plus
Drive sprocket pitch (mm/in.)	73/2.86 [146 x 2.5 in.] 89/3.5 [154 x 3.0]	73/2.86 [146 x 2.5 in.] 89/3.5 [154 x 3.0]

DRY WEIGHT

Dry weight (kg/lb)	210/463 [146 in.] 208/459 [154 in.]	202/445 [146 in.] 200/440 [154 in.]
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DIMENSIONS

Vehicle overall length (mm/in.)	3,058/120.4 [146 in.] 3,188/125.5 [154 in.]
Vehicle overall width (mm/in.)	1,073/42.2 (adjustable)
Vehicle overall height (mm/in.)	1,395/54.9
Ski stance (mm/in.)	930/36 (adjustable)
Available Tracks (in.) (Length x Width x Profile)	PowderMax®: 146 x 15 x 2.5 PowderMax® X-Light: 154 x 15 x 3.0

COLOR

Neo Mint 

SUSPENSION

Front suspension	RAS 3
Front shock	KYB Pro 40 EA-3 w/ lightweight spring
Front suspension travel (mm/in.)	215/8.5
Rear suspension	tMotion X
Center shock	KYB Pro 40 EA-3 w/ lightweight spring
Rear shock	KYB Pro 40 EA-3
Rear suspension travel (mm/in.)	258/10.2

FEATURES

Platform	REV Gen5
Headlights	Premium high-performance LED
Skis	Pilot DS 4
Seating	Deep Snow – Compact
Handlebar	Tapered U-shaped aluminum with J-hooks/Low grab handle
Riser block height (mm/in.)	120/4.7
Starter	850 E-TEC: SHOT (opt. Select models) 850 E-TEC Turbo R: SHOT
Reverse	RER™
Brake system	Brembo® with adjustable lever
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	10.25 in. touchscreen (opt.)
Runner (In.) – Carbide (In.)	Optional
Bumpers (front/rear)	3/8 square – 4 Std/Std

BACKCOUNTRY™ X-RS®

The most aggressive crossover vehicle with snocross attitude and go-anywhere capability.

// WHAT'S NEW

- REV® Gen5 platform
- cMotion™ X rear suspension with rail reinforcement
- 10.25 in. color touchscreen display with BRP Connect available
- LED Premium headlights
- Precision rack steering system
- Ice scratchers
- Adjustable brake lever
- Deep snow running boards with large openings

// PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC® engine
- High-performance KYB® Pro shock package
- RAS™ X front suspension
- Glove box with 4 L/1 gal of storage
- Backlit multifunction handlebar controls
- pDrive™ clutch with clickers
- Transparent handguards
- Open toe-hold
- Pilot™ DS 2 skis
- Adjustable ski stance
- Belt monitoring system



BACKCOUNTRY X-RS 154
850 E-TEC SHOWN



BACKCOUNTRY X-RS 146
850 E-TEC SHOWN

ROTAX ENGINE

	850 E-TEC
Engine details	Liquid-cooled, two-stroke, eRAVE™
Cylinders – Displacement	2 – 849 cc
Bore – Stroke (mm)	82 – 80.4
Carburation	E-TEC direct injection with additional booster injectors
Fuel type – Octane	Unleaded – 95
Fuel tank (L/US gal)	36/9.5
Oil tank capacity (L/qt)	3.4/3.6

POWERTRAIN

Drive clutch	pDrive with clickers
Driven clutch	QRS Vent Plus
Drive sprocket pitch (mm/in.)	73/2.86

DRY WEIGHT

Dry weight (kg/lb)	214/471 [146 in.]
	220/484 [154 in.]

DIMENSIONS

Vehicle overall length (mm/in.)	3,174/125 [146 in.]
	3,284/129.3 [154 in.]
Vehicle overall width (mm/in.)	1,140 to 1,180/44.9 to 46.5
Vehicle overall height (mm/in.)	1,283/50.5
Ski stance (mm/in.)	1,000/39 [adjustable]
Available Tracks (in.)	PowderMax®:
(Length x Width x Profile)	146 x 16 x 2.0
	154 x 16 x 2.5

COLOR

Neo Mint	
Black	

SUSPENSION

Front suspension	RAS X
Front shock	KYB Pro 36 EA-3
Front suspension travel (mm/in.)	220/8.7
Rear suspension	cMotion X
Center shock	KYB Pro 40 EA-3
Rear shock	KYB Pro 40 EA-3
Rear suspension travel (mm/in.)	258/10.2

FEATURES

Platform	REV® Gen5
Headlights	Premium high-performance LED
Skis	Pilot DS 2
Seating	Trail narrow
Handlebar	U-shaped aluminum with J-hooks/ Transparent handguards
Riser block height (mm/in.)	120/4.7
Starter	Electric
Reverse	RER™
Brake system	Brembo® with adjustable lever
Heated throttle lever/grips	Standard
Gauge type	7.2 in. digital
	10.25 in. touchscreen (opt.)
Windshield	Ultra-low
Runner (in.) – Carbide (in.)	7/16 round – 4
Bumpers (front/rear)	Std/Std

BACKCOUNTRY™ ADRENALINE®

Loaded with crossover-specific features for spending equal time riding on- or off-trail.



**BACKCOUNTRY
600R E-TEC SHOWN**

// WHAT'S NEW

- REV® Gen5 platform
- cMotion™ X rear suspension
- Ice scratchers
- LED headlights

// PACKAGE HIGHLIGHTS

- Rotax® 600R E-TEC engine available
- High-quality KYB® shock package
- 4.5 in. digital display
- RAS™ X front suspension
- Electric starter
- Deep-snow running boards with large openings
- Glove box with 4 L/1 gal of storage
- Low windshield with deflectors
- PowderMax® 146 x 16 x 2.0 in. track
- pDrive™ clutch with clickers
- Transparent handguards
- Open toe-hold
- Pilot™ DS 2 skis
- Adjustable ski stance

ROTAX ENGINE

	600R E-TEC
Engine details	Liquid-cooled, two-stroke, eRAVE
Cylinders – Displacement	2 – 599.4 cc
Bore – Stroke (mm)	72.3 – 73
Carburation	E-TEC direct injection
Fuel type – Octane	Unleaded – 95
Fuel tank (L/US gal)	36/9.5
Oil tank capacity (L/qt)	3.4/3.6

POWERTRAIN

Drive clutch	pDrive with clickers
Driven clutch	QRS Vent
Drive sprocket pitch (mm/in.)	73/2.86

DRY WEIGHT

Dry weight (kg/lb)	210/463
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DIMENSIONS

Vehicle overall length (mm/in.)	3,174/125
Vehicle overall width (mm/in.)	1,140 to 1,180/44.9 to 46.5
Vehicle overall height (mm/in.)	1,283/50.5
Ski stance (mm/in.)	1,000/39 (adjustable)
Available Tracks (in.)	PowderMax:
(Length x Width x Profile)	146 x 16 x 2.0

COLOR

Black	
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SUSPENSION

Front suspension	RAS X
Front shock	KYB 36
Front suspension travel (mm/in.)	220/8.7
Rear suspension	cMotion X
Center shock	KYB 36
Rear shock	KYB 36
Rear suspension travel (mm/in.)	258/10.2

FEATURES

Platform	REV® Gen5
Headlights	High-performance LED
Skis	Pilot DS 2
Seating	Trail narrow
Handlebar	U-shaped aluminum with J-hooks/ Transparent handguards
Riser block height (mm/in.)	120/4.7
Starter	Electric
Reverse	RER™
Brake system	Brembo®
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	Low
Runner (In.) – Carbide (In.)	3/8 square – 4
Bumpers (front/rear)	Std/Std

BACKCOUNTRY™ SPORT

For the value-oriented 50-50 rider wanting an advanced platform and modern engine technology.



BACKCOUNTRY SPORT
600 EFI SHOWN

// PACKAGE HIGHLIGHTS

- Rotax® 600 EFI engine
- 4.5 in. digital display
- RAS™ X front suspension
- cMotion™ rear suspension
- Electric starter
- Deep snow running boards with large openings
- Glove box with 4 L/1 gal of storage
- Low windshield
- pDrive™ clutch
- Brembo¹ brake
- Standard with two sets of LinQ® attachment points
- Pilot™ DS 2 skis
- Adjustable ski stance

ROTAX ENGINE

	600 EFI
Engine details	Liquid-cooled, two-stroke
Cylinders – Displacement	2 – 599.4 cc
Bore – Stroke (mm)	72.3 – 73
Carburation	EFI
Fuel type – Octane	Unleaded – 95
Fuel tank (L/US gal)	36/9.5
Oil tank capacity (L/qt)	3.4/3.6

POWERTRAIN

Drive clutch	pDrive
Driven clutch	QRS
Drive sprocket pitch (mm/in.)	73/2.86


DRY WEIGHT

Dry weight (kg/lb)	203/448
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DIMENSIONS

Vehicle overall length (mm/in.)	3,174/125
Vehicle overall width (mm/in.)	1,140 to 1,180/44.9 to 46.5
Vehicle overall height (mm/in.)	1,283/50.5
Ski stance (mm/in.)	1,000/39 (adjustable)
Available Tracks (in.)	PowderMax ¹ :
[Length x Width x Profile]	146 x 16 x 2.0

COLOR

Black / Neo Yellow 

SUSPENSION

Front suspension	RAS X
Front shock	Motion Control
Front suspension travel (mm/in.)	220/8.7
Rear suspension	cMotion
Center shock	Motion Control
Rear shock	KYB 36
Rear suspension travel (mm/in.)	239/9.4

FEATURES

Platform	REV® Gen4
Headlights	Halogen
Skis	Pilot DS 2
Seating	Trail narrow compact
Handlebar	U-shaped aluminum with J-hooks
Riser block height (mm/in.)	120/4.7
Starter	Electric
Reverse	RER™
Brake system	Brembo
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital display
Windshield	Low
Runner (In.) – Carbide (In.)	3/8 square – 4
Bumpers (front/rear)	Std/Std

RENEGADE® X-RS®

A hard-charging, high-performance machine with the most advanced features and technology.



RENEGADE X-RS
900 ACE TURBO R SHOWN

// WHAT'S NEW

- REV® Gen5 platform
- 10.25 in. color touchscreen display with BRP Connect available
- 4-piston brake with adjustable lever
- Premium LED headlights
- Low windshield with air deflectors

// PACKAGE HIGHLIGHTS

- High-performance KYB® Pro shock package
- Launch mode (with 10.25 in. touchscreen only)
- Electric starter
- Smart-Shox™ semi-active suspension available
- RAS™ X front suspension
- rMotion™ X rear suspension
- RS running boards
- pDrive™ clutch
- Rack steering system
- Forward adjustable riser
- Transparent handguards
- Open toe-hold
- Backlit multifunction handlebar controls

ROTAX ENGINE

	900 ACE TURBO R
Engine details	Liquid-cooled, four-stroke D.O.H.C., dry sump, turbocharged
Cylinders – Displacement	3 – 899 cc
Bore – Stroke (mm)	73 – 69.7
Carburation	EFI
Fuel type – Octane	Unleaded – 95
Fuel tank (L/US gal)	36/9.5
Oil tank capacity (L/qt)	3.3/3.5

POWERTRAIN

Drive clutch	pDrive
Driven clutch	QRS Vent
Drive sprocket pitch (mm/in.)	73/2.86

DRY WEIGHT

Dry weight (kg/lb)	243/535
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DIMENSIONS

Vehicle overall length (mm/in.)	3,038/119.6
Vehicle overall width (mm/in.)	1,211/47.8 (adjustable)
Vehicle overall height (mm/in.)	1,267/49.9
Ski stance (mm/in.)	1,090/43 (adjustable)
Available Tracks (in.)	Ice Ripper® XT:
(Length x Width x Profile)	137 x 15 x 1.5

COLOR

Hyper Silver	
Black	

SUSPENSION

Front suspension	RAS X
Front shock	KYB® Pro 36 EA-3 KYB Pro Smart-Shox opt.
Front suspension travel (mm/in.)	243/9.6
Rear suspension	rMotion X
Center shock	KYB Pro 40 EA-3
Rear shock	KYB Pro 40 EA-3 KYB Pro Smart-Shox opt.
Rear suspension travel (mm/in.)	292/11.5

FEATURES

Platform	REV Gen5
Headlights	Premium high-performance LED
Skis	Pilot X
Seating	Trail wide
Handlebar	U-shaped aluminum with J-hooks/ Transparent handguards
Riser block height (mm/in.)	Adjustable 120/4.7
Starter	Electric
Reverse	Electro-mechanical
Brake system	Brembo® 4-Piston with adjustable lever
Heated throttle lever/grips	Standard
Gauge type	7.2 in. digital
	10.25 in. touchscreen (opt.)
Windshield	Low
Runner (In.) – Carbide (In.)	1/2 round – 4
Bumpers (front/rear)	Std/Std

RENEGADE® ADRENALINE®

For the experienced rough trail rider who wants a longer track to bridge bumps or occasionally tackle fresh snow.



RENEGADE® ADRENALINE
900 ACE SHOWN

// WHAT'S NEW

- REV® Gen5 platform
- Medium windshield with air deflectors
- LED headlights

// PACKAGE HIGHLIGHTS

- High-quality KYB® shock package
- pDrive™ clutch
- 4.5 in. digital display
- rMotion™ X rear suspension
- Electric starter
- Glove box with 4 L/1 gal of storage
- Pilot™ X skis

ROTAX ENGINE

Engine details

Cylinders – Displacement
Bore – Stroke (mm)
Carburation
Fuel type – Octane
Fuel tank (L/US gal)
Oil tank capacity (L/qt)

900 ACE

Liquid-cooled,
four-stroke D.O.H.C.,
dry sump

3 – 899 cc
73 – 69.7
EFI
Unleaded – 95
36/9.5
3.3/3.5

POWERTRAIN

Drive clutch
Driven clutch
Drive sprocket pitch (mm/in.)

pDrive
QRS
73/2.86

DRY WEIGHT

Dry weight (kg/lb)

225/497

DIMENSIONS

Vehicle overall length
(mm/in.)

3,038/119.6

Vehicle overall width (mm/in.)

1,211/47.8 (adjustable)

Vehicle overall height (mm/in.)

1,267/49.9

Ski stance (mm/in.)

1,090/43 (adjustable)

Available Tracks (in.)

Cobra:

(Length x Width x Profile)

137 x 15 x 1.6

COLOR

Black

SUSPENSION

Front suspension	RAS™ X
Front shock	KYB® 36
Front suspension travel (mm/in.)	235/9.3
Rear suspension	rMotion X
Center shock	KYB 36
Rear shock	KYB 36
Rear suspension travel (mm/in.)	292/11.5

FEATURES

Platform	REV Gen5
Headlights	High-performance LED
Skis	Pilot X
Seating	Trail wide
Handlebar	U-shaped aluminum with J-hooks
Riser block height (mm/in.)	120/4.7
Starter	Electric
Reverse	Mechanical
Brake system	Brembo®
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	Medium
Runner (In.) – Carbide (In.)	3/8 square – 4
Bumpers (front/rear)	Std/Std

RENEGADE[®] SPORT

Value-oriented with exceptional handling, bump capability and light off-trail riding.



RENEGADE SPORT
600 ACE SHOWN

// WHAT'S NEW

- 1.25 in. RipSaw[†] track

// PACKAGE HIGHLIGHTS

- KYB[†] 36 rear shock
- 4.5 in. digital display
- RAS[™] X front suspension
- SC[†]-5M rear suspension
- Standard electric start
- Glove box with 4 L/1 gal of storage
- Low windshield (14 in.)
- D.E.S.S.[™] key (600 ACE)
- Brembo[†] brake
- Ergo-step side panels
- U-shaped aluminum handlebar with integrated J-hooks
- Pilot[™] 5.7 skis

ROTAX ENGINE

	600 ACE
Engine details	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders – Displacement	2 – 600 cc
Bore – Stroke (mm)	73 – 69.7
Carburation	EFI
Fuel type – Octane	Unleaded – 95
Fuel tank (L/US gal)	36/9.5
Oil tank capacity (L/qt)	2.1/2.2

POWERTRAIN

Drive clutch	eDrive 2
Driven clutch	QRS
Drive sprocket pitch (mm/in.)	73/2.86

DRY WEIGHT

Dry weight (kg/lb)	213/469
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DIMENSIONS

Vehicle overall length (mm/in.)	3,038/119.6
Vehicle overall width (mm/in.)	1,217/47.9
Vehicle overall height (mm/in.)	1,267/49.9
Ski stance (mm/in.)	1,090/43 (adjustable)
Available Tracks (in.)	RipSaw:
(Length x Width x Profile)	137 x 15 x 1.25

COLOR

Black / Neo Yellow

SUSPENSION

Front suspension	RAS X
Front shock	Motion Control
Front suspension travel (mm/in.)	235/9.3
Rear suspension	SC-5M
Center shock	Motion Control
Rear shock	KYB 36
Rear suspension travel (mm/in.)	245/9.6

FEATURES

Platform	REV [®] Gen4
Headlights	Halogen
Skis	Pilot 5.7
Seating	Trail narrow
Handlebar	U-shaped aluminum with J-hooks
Riser block height (mm/in.)	120/4.7
Starter	Electric
Reverse	Mechanical
Brake system	Brembo
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	Low
Runner (In.) – Carbide (In.)	3/8 square – 4
Bumpers (front/rear)	Std/Std

MXZ® X-RS® WITH COMPETITION PACKAGE

Powerful, lightweight and highly capable race-ready features.

// WHAT'S NEW

- Rotax® 850 E-TEC® Turbo R engine with Water Injection System available
- Launch Mode (850 E-TEC Turbo R only)
- REV® Gen5 platform
- High-Performance 4-piston brake caliper with adjustable brake lever
- KYB® Pro 40 EA R Kashima coated front shocks
- 10.25 in. color touchscreen display with BRP Connect standard (850 E-TEC Turbo R only)
- E-TEC SHOT™ starter standard (850 E-TEC Turbo R only)

// PACKAGE HIGHLIGHTS

- Rotax® 600R E-TEC® engine available
- 7.2 in. digital display (600R E-TEC only)
- RAS™ X front suspension
- rMotion™ X Competition rear suspension
- RS running boards
- 2-ply Ripsaw II track (850 E-TEC Turbo R only)

- Forward steering post position
- Lower 90 mm riser



MXZ X-RS 850 E-TEC TURBO R
WITH COMPETITION PACKAGE SHOWN

ROTAX ENGINE

	850 E-TEC TURBO R	600R E-TEC
Engine details	Liquid-cooled, two-stroke, turbocharged, Water Injection System, eRAVE™	Liquid-cooled, two-stroke, eRAVE
Cylinders – Displacement	2 – 849 cc	2 – 599.4 cc
Bore – Stroke (mm)	82 – 80.4	72.3 – 73
Carburation	E-TEC direct injection with additional booster injectors	E-TEC direct injection
Fuel type – Octane	Unleaded – 95	Unleaded – 95
Fuel tank (L/US gal)	36/9.5	36/9.5
Oil tank capacity (L/qt)	3.4/3.6	3.4/3.6

POWERTRAIN

Drive clutch	pDrive with clickers	pDrive with clickers
Driven clutch	QRS Vent Plus	QRS
Drive sprocket pitch (mm/in.)	73/2.86	73/2.86

DRY WEIGHT

Dry weight (kg/lb)	229/505	213/470
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DIMENSIONS

Vehicle overall length (mm/in.)	3,038/119.6
Vehicle overall width (mm/in.)	1,211/47.8 (adjustable)
Vehicle overall height (mm/in.)	1,267/49.9
Ski stance (mm/in.)	1,090/43 (adjustable)
Available Tracks (in.) (Length x Width x Profile)	Cobra 137 x 15 x 1.6 (600R E-TEC) (850 E-TEC Turbo R)

COLOR

Neo Yellow 

SUSPENSION

Front suspension	RAS X
Front shock	KYB Pro 40 EA-22 R Kashima (600R E-TEC) KYB Pro 40 EA-3 R Kashima (850 E-TEC Turbo R)
Front suspension travel (mm/in.)	265/10.4
Rear suspension	rMotion X Competition
Center shock	KYB Pro 40 EA-22 R Kashima (600R E-TEC) KYB Pro 40 EA-3 R Kashima (850 E-TEC Turbo R)
Rear shock	KYB Pro 40 EA-22 R Kashima (600R E-TEC) KYB Pro 40 EA-3 R Kashima (850 E-TEC Turbo R)
Rear suspension travel (mm/in.)	292/11.5

FEATURES

Platform	REV® Gen5
Headlights	Premium high-performance LED
Skis	Pilot™ X
Seating	Trail narrow
Handlebar	U-shaped aluminum with J-hooks/ Transparent handguards
Riser block height (mm/in.)	90/3.5
Starter	850 E-TEC Turbo R: SHOT 600R E-TEC: Manual
Reverse	RER™
Brake system	Brembo® 4-Piston with adjustable lever
Heated throttle lever/ grips	Standard
Gauge type	10.25 in. touchscreen (850 E-TEC Turbo R) 7.2 in. digital (600R E-TEC)
Windshield	Ultra-low
Runner (In.) – Carbide (In.)	1/2 round – 4
Bumpers (front/rear)	Std/Std

MXZ® X-RS®

A non-compromising race-inspired sled capable of taking on the roughest trails with ease.



MXZ X-RS
850 E-TEC SHOWN

// WHAT'S NEW

- Rotax® 600R E-TEC® on REV Gen5 platform
- High-Performance 4-piston brake caliper with adjustable brake lever
- 137 in. track length available

// PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC and 600R E-TEC engines
- 10.25 in. color touchscreen display with BRP Connect available (850 E-TEC only)
- High-performance KYB® Pro shock package
- Smart-Shox™ semi-active suspension available (850 E-TEC only)
- KYB® Pro 40R front shocks
- RAS™ X front suspension
- rMotion™ X rear suspension with rail reinforcements
- Electric starter
- RS running boards
- pDrive™ clutch
- Backlit multifunction handlebar controls
- Forward steering post position
- Rack steering system
- Lower 90 mm riser
- Transparent handguards
- Open toe-hold
- Pilot™ X skis
- Premium LED headlights

ROTAX ENGINE

	850 E-TEC	600R E-TEC
Engine details	Liquid-cooled, two-stroke, eRAVE™	Liquid-cooled, two-stroke, eRAVE
Cylinders – Displacement	2 – 849 cc	2 – 599.4 cc
Bore – Stroke (mm)	82 – 80.4	72.3 – 73
Carburation	E-TEC direct injection with additional booster injectors	E-TEC direct injection
Fuel type – Octane	Unleaded – 95	Unleaded – 95
Fuel tank (L/US gal)	36/9.5	36/9.5
Oil tank capacity (L/qt)	3.4/3.6	3.4/3.6

POWERTRAIN

Drive clutch	pDrive with clickers	pDrive with clickers
Driven clutch	QRS Vent	QRS
Drive sprocket pitch (mm/in.)	73/2.86	73/2.86


DRY WEIGHT

Dry weight (kg/lb)	224/494 (129 in.) 226/498 (137 in.)	218/480 (129 in.)
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DIMENSIONS

Vehicle overall length (mm/in.)	2,925/115.2 (129 in.) 3,038/119.6 (137 in.)
Vehicle overall width (mm/in.)	1,211/47.8 (adjustable)
Vehicle overall height (mm/in.)	1,267/49.9
Ski stance (mm/in.)	1,090/43 (adjustable)
Available Tracks (in.)	Ice Ripper® XT: 129 x 15 x 1.5
(Length x Width x Profile)	137 x 15 x 1.5

COLOR

Hyper Silver 

SUSPENSION

Front suspension	RAS X
Front shock	KYB Pro 40 EA-3 R KYB Pro Smart-Shox opt. (850 E-TEC only)
Front suspension travel (mm/in.)	265/10.4
Rear suspension	rMotion X
Center shock	KYB Pro 40 EA-3 R
Rear shock	KYB Pro 40 EA-3 R KYB Pro Smart-Shox opt. (850 E-TEC only)
Rear suspension travel (mm/in.)	292/11.5

FEATURES

Platform	REV Gen5
Headlights	Premium high-performance LED
Skis	Pilot X
Seating	Trail narrow
Handlebar	U-shaped aluminum with J-hooks/ Transparent handguards
Riser block height (mm/in.)	90/3.5
Starter	Electric
Reverse	RER™
Brake system	Brembo® 4-Piston with adjustable lever
Heated throttle lever/grips	Standard
Gauge type	7.2 in. digital
Windshield	Ultra-low
Runner (In.) – Carbide (In.)	1/2 round – 4
Bumpers (front/rear)	Std/Std

MXZ[®] SPORT

Dynamic trail performance and value-oriented features.



**MXZ SPORT
600 EFI SHOWN**

// WHAT'S NEW

- Forward steering post position
- Lower 90 mm riser

// PACKAGE HIGHLIGHTS

- Rotax[®] 600 EFI engine
- 4.5 in. digital display
- RAS[™] X front suspension
- SC¹-5M rear suspension
- Electric starter standard
- Low windshield (14 in.)
- U-shaped aluminum handlebar with integrated J-hooks
- Ergo-Step side panels
- U-shaped aluminum handlebar with integrated J-hooks

ROTAX ENGINE

	600 EFI
Engine details	Liquid-cooled, two-stroke
Cylinders – Displacement	2 – 599.4 cc
Bore – Stroke (mm)	72.3 – 73
Carburation	EFI
Fuel type – Octane	Unleaded – 95
Fuel tank (L/US gal)	36/9.5
Oil tank capacity (L/qt)	3.4/3.6

POWERTRAIN

Drive clutch	pDrive [™]
Driven clutch	QRS
Drive sprocket pitch (mm/in.)	73/2.86

DRY WEIGHT

Dry weight (kg/lb)	197/435
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DIMENSIONS

Vehicle overall length (mm/in.)	2,925/115.2 (129 in.)
Vehicle overall width (mm/in.)	1,211 / 47.8 (adjustable)
Vehicle overall height (mm/in.)	1,267/49.9
Ski stance (mm/in.)	1,090/43 (adjustable)
Available Tracks (in.)	RipSaw ¹ :
(Length x Width x Profile)	129 x 15 x 1.25

COLOR

Neo Yellow 

SUSPENSION

Front suspension	RAS X
Front shock	Motion Control
Front suspension travel (mm/in.)	235/9.3
Rear suspension	SC-5M
Center shock	Motion Control
Rear shock	KYB 36
Rear suspension travel (mm/in.)	245/9.6

FEATURES

Platform	REV [®] Gen4
Headlights	Halogen
Skis	Pilot [™] 5.7
Seating	Trail narrow compact
Handlebar	U-shaped aluminum with J-hooks
Riser block height (mm/in.)	90/3.5
Starter	Electric
Reverse	RER [™]
Brake system	Brembo ¹
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	Low
Runner (In.) – Carbide (In.)	3/8 square – 4
Bumpers (front/rear)	Std/Std

MXZ® NEO®

A trail sled with compact ergonomics that gives riders of any age a less intimidating experience with a full-size fun factor.

MXZ NEO
SHOWN

// NEO+ PACKAGE

- Rotax® 600 EFI – 55 engine
- KYB® front shocks
- 120 x 15 x 1.25 RipSaw® track
- Handguards
- Steering cover
- Premium look

MXZ NEO+
SHOWN

// PACKAGE HIGHLIGHTS

- REV® Gen4 platform
- Compact ergonomics
- Rotax 600 EFI – 40 engine
- RAS™ X front suspension
- Neo rear suspension
- Motion control shocks
- 120 x 14 x 1.0 Cobra track
- pDrive™ clutch
- Pilot™ 5.7 skis
- RER™ electronic reverse

ROTAX ENGINE

	600 EFI – 55	600 EFI – 40
Engine details	Liquid-cooled, two-stroke	Liquid-cooled, two-stroke
Cylinders – Displacement	2 – 599.4 cc	2 – 599.4 cc
Bore – Stroke (mm)	72.3 – 73	72.3 – 73
Carburation	EFI	EFI
Fuel type – Octane	Unleaded – 95	Unleaded – 95
Fuel tank (L/US gal)	36/9.5	36/9.5
Oil tank capacity (L/qt)	3.4/3.6	3.4/3.6

POWERTRAIN

Drive clutch	pDrive	pDrive
Driven clutch	QRS Lite	QRS Lite
Drive sprocket pitch (mm/in.)	73/2.86	73/2.86

DRY WEIGHT

Dry weight (kg/lb)	193/425 (Neo+)	183/403 (Neo)
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DIMENSIONS

Vehicle overall length (mm/in.)	2,880/113.4
Vehicle overall width (mm/in.)	1,157 to 1,202/45.6 to 47.3
Vehicle overall height (mm/in.)	1,060/41.7
Ski stance (mm/in.)	1,000/39 (adjustable)
Available Tracks (in.)	Cobra (Neo): 120 x 14 x 1.0
(Length x Width x Profile)	RipSaw (Neo+): 120 x 15 x 1.25

COLOR

Neo Yellow / Catalyst Grey (Neo)

Neo Yellow / Black (Neo+)

SUSPENSION

Front suspension	RAS X
Front shock	Motion Control (Neo)/KYB 36 (Neo+)
Front suspension travel (mm/in.)	175/6.9
Rear suspension	Neo
Center shock	Torsion spring
Rear shock	Motion Control
Rear suspension travel (mm/in.)	212/8.3

FEATURES

Platform	REV Gen4
Headlights	Halogen
Skis	Pilot 5.7
Seating	Trail narrow ultra-compact
Handlebar	Narrow standard with J-hooks
Riser block height (mm/in.)	120/4.7
Starter	Electric
Reverse	RER
Brake system	Brembo®
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	Optional
Runner (In.) – Carbide (In.)	3/8 square – 4
Bumpers (front/rear)	Std/Std

MXZ® 120/200

Youth sled for those who's
Ski-Doo life is just beginning!
Youth snowmobile for the future
pros out there!



MXZ 120
SHOWN



MXZ 200
SHOWN

// PACKAGE HIGHLIGHTS

- 120cc or 200cc 4-stroke engine
- A-arm front suspension with hydraulic twin tube shocks
- Sliderail rear suspension
- Tether switch
- Handlebar grips with handwarmers

ENGINE	200	120
Engine details	Air cooled, four-stroke	Air cooled, four-stroke
Cylinders – Displacement	1 – 192 cc	1 – 123 cc
Bore – Stroke (mm)	70 – 50	56 – 50
Carburation	Carburetor	Carburetor
Fuel type – Octane	Unleaded – 95	Unleaded – 95
Fuel tank (L/US gal)	8.3/2.2	1.9/0.5
Oil tank capacity (L/qt)	0.55/0.15	0.55/0.15

POWERTRAIN		
Drive clutch	CVT System	Centrifugal
Driven clutch		
Drive sprocket pitch (mm/in.)	66/2.59	66/2.59

DRY WEIGHT		
Dry weight (kg/lb)	98/217	77/170

DIMENSIONS		
Vehicle overall length (mm/in.)	1,854/73	2,134/84
Vehicle overall width (mm/in.)	914/36	
Vehicle overall height (mm/in.)	864/34	
Ski stance (mm/in.)	775/30.5 (adjustable)	
Available Tracks (in.)	Cobra:	Cobra:
[Length x Width x Profile]	93 x 10 x 1.0	67 x 10 x 0.75

COLOR	
Neo Yellow	

SUSPENSION	
Front suspension	A-arms
Front shock	Hydraulic twin-tube
Front suspension travel (mm/in.)	102/4.5
Rear suspension	Slide rail, adjustable torsion spring
Rear shock	Hydraulic twin-tube
Rear suspension travel (mm/in.)	203/8.5 (200) 102/4.5 (120)

FEATURES	
Platform	Youth
Headlights	Halogen
Starter	Electric (200) Manual (120)
Brake system	Hydraulic (200) Adjustable band (120)
Heated throttle lever/grips	Standard
Pare-brise	Low
Bumpers (front/rear)	Youth/Youth

GRAND TOURING SPORT

Trail comfort and 2-up features with precision handling and savvy style.



GRAND TOURING SPORT
600 ACE SHOWN

// PACKAGE HIGHLIGHTS

- Rotax® 600 ACE engine with 520W magneto
- Ultra-high windshield with side deflectors
- 2-up seat with heated passenger handholds and air deflectors
- 4.5 in. digital display
- RAS™ X front suspension
- SC¹-5M rear suspension
- Heated driver's visor power outlet
- Pivoting mirrors
- Reversible throttle lever (thumb or finger activated)
- Brembo¹ brake
- iTC™ Engine mapping modes (Standard, Sport or ECO™)
- Pilot™ 5.7 SL skis
- Mechanical reverse
- SilentDrive™ system

ROTAX ENGINE

	600 ACE
Engine details	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders – Displacement	2 – 600 cc
Bore – Stroke (mm)	73 – 69.7
Carburation	EFI
Fuel type – Octane	Unleaded – 95
Fuel tank (L/US gal)	36/9.5
Oil tank capacity (L/qt)	2.1/2.2

POWERTRAIN

Drive clutch	eDrive™ 2
Driven clutch	QRS
Drive sprocket pitch (mm/in.)	36/1.43


DRY WEIGHT

Dry weight (kg/lb)	231/509
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DIMENSIONS

Vehicle overall length (mm/in.)	3,127/123.1
Vehicle overall width (mm/in.)	1,217/47.9
Vehicle overall height (mm/in.)	1,513/59.6
Ski stance (mm/in.)	1,090/43 (adjustable)
Available Tracks (in.)	Silent Track II:
(Length x Width x Profile)	137 x 15 x 1.25

COLOR

Black / Neo Yellow 

SUSPENSION

Front suspension	RAS™ X
Front shock	Motion Control
Front suspension travel (mm/in.)	225/8.9
Rear suspension	SC-5M
Center shock	Motion Control
Rear shock	KYB¹ 36
Rear suspension travel (mm/in.)	245/9.6

FEATURES

Platform	REV® Gen4
Headlights	Halogen
Skis	Pilot 5.7 SL
Seating	Trail wide 2-up
Handlebar	Standard
Riser block height (mm/in.)	120/4.7
Starter	Electric
Reverse	Mechanical
Brake system	Brembo
Heated throttle lever/grips	Standard (driver and passenger)
Gauge type	4.5 in. digital
Windshield	High with mirrors
Runner (In.) – Carbide (In.)	1/2 round – 4
Bumpers (front/rear)	Std/Std

EXPEDITION® XTREME™

The high-performance sport-utility sled with capability to go just about anywhere.



EXPEDITION XTREME
850 E-TEC SHOWN

EXPEDITION XTREME
900 ACE TURBO R SHOWN

// PACKAGE HIGHLIGHTS

- Two Rotax® engines available: 850 E-TEC® and 900 ACE™ Turbo R
- KYB® Pro 36 rear shock
- KYB 36 Plus front shocks
- RAS™ X crossover front suspension
- SC1-SU articulating rear suspension with locking mechanism (no tool required)
- 20 in. wide Multi-LinQ® plate with 125 lb/56.7 kg cargo capacity
- Air radiator with fan
- Deep-snow running boards with large openings
- pDrive™ clutch with clickers
- Low handlebar strap
- Flexible handguards
- Electric start
- Pilot™ DS 3 skis
- Adjustable ski stance

ROTAX ENGINE

	850 E-TEC	900 ACE TURBO R
Engine details	Liquid-cooled, two-stroke, eRAVE™	Liquid-cooled, four-stroke D.O.H.C., dry sump, turbocharged
Cylinders – Displacement	2 – 849 cc	3 – 899 cc
Bore – Stroke (mm)	82 – 80.4	73 – 69.7
Carburation	E-TEC direct injection with additional booster injectors	EFI
Fuel type – Octane	Unleaded – 95	Unleaded – 95
Fuel tank (L/US gal)	42/11.1	42/11.1
Oil tank capacity (L/qt)	3.4/3.6	3.3/3.5

POWERTRAIN

Drive clutch	pDrive with clickers	pDrive
Driven clutch	QRS Vent Plus	QRS Vent
Drive sprocket pitch (mm/in.)	73/2.86	73/2.86


DRY WEIGHT

Dry weight (kg/lb)	270/596	288/634
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DIMENSIONS

Vehicle overall length (mm/in.)	3,293/129.6
Vehicle overall width (mm/in.)	1,140 to 1,180/44.9 to 46.5
Vehicle overall height (mm/in.)	1,280/50.4
Ski stance (mm/in.)	1,000/39 (adjustable)
Available Tracks (in.)	Cobra WT:
(Length x Width x Profile)	154 x 20 x 1.8

COLOR

Neo Mint 

SUSPENSION

Front suspension	RAS X
Front shock	KYB 36 Plus
Front suspension travel (mm/in.)	220/8.7
Rear suspension	SC-5U
Center shock	KYB 36 Plus
Rear shock	KYB Pro 36
Rear suspension travel (mm/in.)	239/9.4

FEATURES

Platform	REV® Gen4
Headlights	Halogen
Skis	Pilot DS 3
Seating	WideTrack 1-up
Handlebar	Standard with J-hooks/Grab handle
Riser block height (mm/in.)	145/5.7
Starter	Electric
Reverse	RER™ (850 E-TEC) Electro-mechanic (Turbo R)
Air radiator	High-efficiency w/ fan (4-stroke) Fan (2-stroke)
Brake system	Brembo ¹
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	Low
Runner (In.) – Carbide (In.)	3/8 square – 4
Bumpers (front/rear)	Heavy-duty/Std

EXPEDITION® SE

The utmost crossover-utility vehicle with an incredible list of work and luxury features.



EXPEDITION SE
900 ACE TURBO R SHOWN

// PACKAGE HIGHLIGHTS

- Rotax® 900 ACE™ Turbo R engine
- Air Control Suspension (ACS) rear shock
- RAS™ X crossover front suspension
- 7.8 in. wide LCD display with BRP Connect available
- SC¹-5U articulating rear suspension with locking mechanism (no tool required)
- 20 in. wide Multi-LinQ® plate with 125 lb/56.7 kg cargo capacity
- Air radiator with fan
- Deep-snow running boards with large openings
- Removable passenger seat with heated grips
- Ultra-large LinQ utility cargo box with 135 L/35.7 US gal of storage
- Hitch
- High-capacity battery
- Forward adjustable riser
- Electro-mechanical reverse
- Ultra-high windshield with side deflectors
- Pivoting mirrors
- Pilot™ 7.4 skis
- Heated driver's visor power outlet
- pDrive™ clutch
- Backlit multifunction handlebar controls

ROTAX ENGINE

Engine details	900 ACE TURBO R
Cylinders – Displacement	Liquid-cooled, four-stroke D.O.H.C., dry sump, turbocharged
Bore – Stroke (mm)	3 – 899 cc
Carburation	73 – 69.7
Fuel type – Octane	EFI
Fuel tank (L/US gal)	Unleaded – 95
Oil tank capacity (L/qt)	42/11.1
	3.3/3.5

POWERTRAIN

Drive clutch	pDrive
Driven clutch	QRS Vent
Drive sprocket pitch (mm/in.)	73/2.86

DRY WEIGHT

Dry weight (kg/lb)	315/694
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DIMENSIONS


Vehicle overall length (mm/in.)	3,256/128.2
Vehicle overall width (mm/in.)	1,200 to 1,240/47.7 to 48.8
Vehicle overall height (mm/in.)	1,513/59.6
Ski stance (mm/in.)	1,000/39 (adjustable)
Available Tracks (in.)	Silent Cobra WT: 154 x 20 x 1.5
(Length x Width x Profile)	Silent Ice Cobra WT: 154 x 20 x 1.5 opt..

SUSPENSION

Front suspension	RAS X
Front shock	KYB 36
Front suspension travel (mm/in.)	220/8.7
Rear suspension	SC-5U
Center shock	KYB 36
Rear shock	ACS (Air Control Suspension)
Rear suspension travel (mm/in.)	239/9.4

COLOR

Terra Green 

Black 

FEATURES

Platform	REV® Gen4
Headlights	Halogen
Skis	Pilot 7.4
Seating	WideTrack 2-up
Handlebar	Standard with J-hooks/Grab handle
Riser block height (mm/in.)	Adjustable-120/4.7
Starter	Electric
Reverse	Electro-mechanic
Air radiator	High-efficiency w/ fan
Brake system	Brembo¹
Heated throttle lever/grips	Standard (driver and passenger)
Gauge type	7.2 in.digital
	7.8 in. LCD color
Windshield	Ultra-high with mirrors
Runner (In.) – Carbide (In.)	3/8 square – 4
Bumpers (front/rear)	Heavy-duty/Hitch

EXPEDITION® LE

A hybrid crossover-utility vehicle with premium features for off-trail exploration and on-trail cruises.



EXPEDITION LE
900 ACE SHOWN

EXPEDITION LE
900 ACE TURBO SHOWN

// PACKAGE HIGHLIGHTS

- Two Rotax® engines available: 900 ACE Turbo and 900 ACE engines
- Available with 20 in. or 24 in. track options
- 20 in. wide Multi-LinQ® plate with 125 lb/56.7 kg cargo capacity
- RAS™ X crossover front suspension
- SC¹-5U articulating rear suspension with locking mechanism (no tool required)
- Air radiator with fan
- Deep-snow running boards with large openings
- Removable passenger seat with heated grips
- Hitch
- High-capacity battery
- Electro-mechanical reverse
- Ultra high windshield with side deflectors
- Pivoting mirrors
- Pilot™ 7.4 skis
- Heated driver's visor power outlet
- Low handlebar strap
- pDrive™ clutch

ROTAX ENGINE

Engine details

900 ACE TURBO

Liquid-cooled, four-stroke D.O.H.C., dry sump, turbocharged

900 ACE

Liquid-cooled, four-stroke D.O.H.C., dry sump

Cylinders – Displacement

3 – 899 cc

3 – 899 cc

Bore – Stroke (mm)

73 – 69.7

73 – 69.7

Carburation

EFI

EFI

Fuel type – Octane

Unleaded – 95

Unleaded – 95

Fuel tank (L/US gal)

42/11.1

42/11.1

Oil tank capacity (L/qt)

3.3/3.5

3.3/3.5

POWERTRAIN

Drive clutch

pDrive

pDrive

Driven clutch

QRS Vent

QRS

Drive sprocket pitch (mm/in.)

73/2.86

73/2.86

DRY WEIGHT

Dry weight 20 in. track (kg/lb)

302/666

290/640

Dry weight 24 in. track (kg/lb)

311/686

300/661

DIMENSIONS

Vehicle overall length (mm/in.)

3,256/128.2

Vehicle overall width (mm/in.)

1,200 to 1,240/47.7 to 48.8

Vehicle overall height (mm/in.)

1,513/59.6

Ski stance (mm/in.)

1,000/39 (adjustable)

Available Tracks (in.)

Silent Cobra WT:

(Length x Width x Profile)

154 x 20 x 1.5

Silent Cobra SWT:

154 x 24 x 1.5

SUSPENSION

Front suspension

RAS X

Front shock

KYB¹ 36

Front suspension travel (mm/in.)

220/8.7

Rear suspension

SC-5U

Center shock

KYB 36

Rear shock

KYB 36

Rear suspension travel (mm/in.)

239/9.4

COLOR

Arctic Desert / Black

Black

FEATURES

Platform

REV® Gen4

Headlights

Halogen

Skis

Pilot 7.4

Seating

WideTrack 2-up

Handlebar

Standard with J-hooks/
Grab handle

Riser block height (mm/in.)

145/5.7

Starter

Electric

Reverse

Electro-mechanic (ACE engines)

Air radiator

High-efficiency w/ fan

Brake system

Brembo¹

Heated throttle lever/grips

Standard (driver and passenger)

Gauge type

4.5 in. digital

Windshield

Ultra-High with mirrors

Runner (In.) – Carbide (In.)

3/8 square – 4

Bumpers

Hitch

(front/rear)

EXPEDITION® SPORT

Ultra-responsive chassis for on- or off-trail rides and extensive array of sport-utility and 2-up features.



EXPEDITION SPORT
900 ACE SHOWN

// PACKAGE HIGHLIGHTS

- Rotax® 900 ACE™ engine
- pDrive™ clutch
- 4.5 in. digital display
- RAS™ X crossover front suspension
- SC¹-5U articulating rear suspension with locking mechanism (no tool required)
- Brembo® brake
- 520W magneto
- Heavy duty rear bumper with hitch
- Air radiator with fan and engine oil cooler
- 2-up seat with removable LinQ® passenger backrest and handholds
- Deep-snow running boards with large openings
- Standard with 2 sets of LinQ attachment points
- Adjustable ski stance
- Pilot™ DS 2 skis

ROTAX ENGINE

Engine details	900 ACE
	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders – Displacement	3 – 899 cc
Bore – Stroke (mm)	73 – 69.7
Carburation	EFI
Fuel type – Octane	Unleaded – 95
Fuel tank (L/US gal)	36/9.5
Oil tank capacity (L/qt)	3.3/3.5

POWERTRAIN

Drive clutch	pDrive
Driven clutch	QRS
Drive sprocket pitch (mm/in.)	73/2.86

DRY WEIGHT

Dry weight (kg/lb)	250/552
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DIMENSIONS

Vehicle overall length (mm/in.)	3,309/130.3
Vehicle overall width (mm/in.)	1,140 to 1,180/44.9 to 46.5
Vehicle overall height (mm/in.)	1,513/59.6
Ski stance (mm/in.)	1,000/39 (adjustable)
Available Tracks (in.)	Charger:
(Length x Width x Profile)	154 x 16 x 1.5

COLOR

Black / Neo Yellow

SUSPENSION

Front suspension	RAS X
Front shock	Motion Control
Front suspension travel (mm/in.)	210/8.3
Rear suspension	SC-5U
Center shock	Motion Control
Rear shock	KYB® 36
Rear suspension travel (mm/in.)	239/9.4

FEATURES

Platform	REV® Gen4
Headlights	Halogen
Skis	Pilot DS 2
Seating	Trail wide 2-up Seat LinQ Passenger Backrest
Handlebar	Standard with J-hooks
Riser block height (mm/in.)	145/5.7
Starter	Electric
Reverse	Mechanical
Air radiator	Fan
Brake system	Brembo
Heated throttle lever/grips	Standard (driver only)
Gauge type	4.5 in. digital
Windshield	High
Runner (In.) – Carbide (In.)	3/8 square – 4
Bumpers (front/rear)	Std/Heavy Duty with hitch

TUNDRA™ LE

Great off-trail and deep-snow performance with light-utility capability.



**TUNDRA LE
600 ACE SHOWN**

// PACKAGE HIGHLIGHTS

- Rotax® 600 EFI and 600 ACE™ engine with 650W magneto available
- KYB® 36 rear shock
- Painted tunnel
- 4.5 in. digital display
- LTS telescopic front suspension
- SC1-5U articulating rear suspension with locking mechanism (no tool required)
- Brembo® brake
- Heavy-duty rear bumper with hitch
- Air radiator with fan
- Standard electric start
- Deep-snow running boards with large openings
- Standard with two sets of LinQ® attachment points
- Pilot™ DS 2 skis
- Low handlebar strap

ROTAX ENGINE

	600 EFI	600 ACE
Engine details	Liquid-cooled, two-stroke	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders – Displacement	2 – 599.4 cc	2 – 600 cc
Bore – Stroke (mm)	72.3 – 73	73 – 69.7
Carburation	EFI	EFI
Fuel type – Octane	Unleaded – 95	Unleaded – 95
Fuel tank (L/US gal)	36/9.5	36/9.5
Oil tank capacity (L/qt)	3.4/3.6	2.1/2.2

POWERTRAIN

Drive clutch	pDrive™	eDrive™ 2
Driven clutch	QRS	QRS
Drive sprocket pitch (mm/in.)	73/2.86	73/2.86

DRY WEIGHT

Dry weight (kg/lb)	223/491	234/515
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DIMENSIONS

Vehicle overall length (mm/in.)	3,259/129.3
Vehicle overall width (mm/in.)	994/39.1
Vehicle overall height (mm/in.)	1,513/59.6
Ski stance (mm/in.)	813/32
Available Tracks (in.)	Charger:
(Length x Width x Profile)	154 x 16 x 1.5

COLOR

Black

SUSPENSION

Front suspension	LTS
Front shock	Motion Control
Front suspension travel (mm/in.)	150/5.9
Rear suspension	SC-5U
Center shock	Motion Control
Rear shock	KYB 36
Rear suspension travel (mm/in.)	239/9.4

FEATURES

Platform	REV® Gen4
Headlights	Halogen
Skis	Pilot DS 2
Seating	Trail short 2-up
Handlebar	Standard with J-hooks/ Grab handle
Riser block height (mm/in.)	145/5.7
Starter	Electric
Reverse	REVERSE™ (600 EFI) Mechanical (600 ACE)
Air radiator	Fan
Brake system	Brembo
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	Medium
Runner (In.) – Carbide (In.)	3/8 square – 4
Bumpers (front/rear)	Std/Heavy-duty with tongue-type hitch

SKANDIC® LE

The perfect snowmobile for hardworking off-trail performance.



SKANDIC LE
900 ACE SHOWN

// PACKAGE HIGHLIGHTS

- Rotax® 900 ACE™ engine
- Available with 20 in. or 24 in. track options
- KYB® 36 rear shock
- Multi-LinQ plate with 125 lb/56.7 kg cargo capacity
- 4.5 in. digital display
- LTS telescopic front suspension
- SC®-5U articulating rear suspension with locking mechanism (no tool required)
- Ultra large LinQ utility cargo box with 135 L/35.7 US gal of storage
- Ultra high windshield with side deflectors
- Removable passenger seat with grips
- Hitch
- Air radiator with fan
- Standard electric start
- Deep-snow running boards with large openings

- Easy-shift transmission (H-L-N) with RER™/electro-mechanical reverse (4-stroke)
- Pivoting mirrors
- pDrive™ clutch
- Low handlebar strap
- Pilot™ 7.4 skis

ROTAX ENGINE

	900 ACE
Engine details	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders – Displacement	3 899 cc
Bore – Stroke (mm)	73 – 69.7
Carburation	EFI
Fuel type – Octane	Unleaded – 95
Fuel tank (L/US gal)	42/11.1
Oil tank capacity (L/qt)	3.3/3.5

POWERTRAIN

Drive clutch	pDrive
Driven clutch	QRS
Drive sprocket pitch (mm/in.)	73/2.86

DRY WEIGHT

Dry weight 20 in track (kg/lb)	281/620
Dry weight 24 in track (kg/lb)	298/657


DIMENSIONS

Vehicle overall length (mm/in.)	3,222/126.9
Vehicle overall width (mm/in.)	1,089/42.8
Vehicle overall height (mm/in.)	1,513/59.6
Ski stance (mm/in.)	889 / 35
Available Tracks (in.) (Length x Width x Profile)	Silent Cobra WT: 154 x 20 x 1.5 Silent Cobra SWT: 154 x 24 x 1.5 (opt.)

SUSPENSION

Front suspension	LTS
Front shock	Motion Control
Front suspension travel (mm/in.)	150 5.9
Rear suspension	SC-5U
Center shock	Motion Control
Rear shock	KYB 36
Rear suspension travel (mm/in.)	239/9.4

COLOR

Black 

FEATURES

Platform	REV® Gen4
Headlights	Halogen
Skis	Pilot 7.4
Seating	WideTrack 2-up
Handlebar	Standard with J-hooks/ Grab handle
Riser block height (mm/in.)	145/5.7
Starter	Electric
Reverse	Electro-mechanic
Air radiator	High-efficiency w/ fan
Brake system	Brembo®
Heated throttle lever/grips	Standard (driver only)
Gauge type	4.5 in. digital
Windshield	Ultra-high with mirrors
Runner (In.) – Carbide (In.)	3/8 square – 4
Bumpers (front/rear)	Heavy Duty/Hitch

SKANDIC® SPORT

The best 20 in. utility value in snowmobiling.



SKANDIC SPORT
600 EFI SHOWN

// PACKAGE HIGHLIGHTS

- Rotax® 600 EFI engine
- KYB® 36 rear shock
- 4.5 in. digital display
- LTS telescopic front suspension
- SC1-5U articulating rear suspension with locking mechanism (no tool required)
- WideTrack 1-up seat with rear storage compartment
- Medium (17 in.) windshield with air deflectors
- Standard electric start
- Deep-snow running boards with large openings
- RER™ electronic reverse
- pDrive™ clutch

ROTAX ENGINE

	600 EFI
Engine details	Liquid-cooled, two-stroke
Cylinders – Displacement	2 – 599.4 cc
Bore – Stroke (mm)	72.3 – 73
Carburation	EFI
Fuel type – Octane	Unleaded – 95
Fuel tank (L/US gal)	42/11.1
Oil tank capacity (L/qt)	3.4/3.6

POWERTRAIN

Drive clutch	pDrive
Driven clutch	QRS
Drive sprocket pitch (mm/in.)	73/2.86

DRY WEIGHT

Dry weight (kg/lb)	236/520
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DIMENSIONS

Vehicle overall length (mm/in.)	3,259/129.3
Vehicle overall width (mm/in.)	1,089/42.8
Vehicle overall height (mm/in.)	1,369/53.9
Ski stance (mm/in.)	889/35
Available Tracks (in.)	Utility WT:
(Length x Width x Profile)	154 x 20 x 1.25

COLOR













Black / Neo Yellow

SUSPENSION

Front suspension	LTS
Front shock	Motion Control
Front suspension travel (mm/in.)	150/5.9
Rear suspension	SC-5U
Center shock	Motion Control
Rear shock	KYB 36
Rear suspension travel (mm/in.)	239/9.4

FEATURES

Platform	REV® Gen4
Headlights	Halogen
Skis	Pilot™ 7.4
Seating	WideTrack 1-up
Handlebar	Standard with J-hooks
Riser block height (mm/in.)	145/5.7
Starter	Electric
Reverse	RER
Brake system	Brembo®
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	Medium
Runner (In.) – Carbide (In.)	3/8 square – 4
Bumpers (front/rear)	Std/Std

TRAIL				DEEP-SNOW					UTILITY		
GRAND TOURING	RENEGADE			SUMMIT				FREERIDE	TUNDRA	SKANDIC	
											
SPORT	X-RS	ADRENALINE	SPORT	X WITH EXPERT PACKAGE	ADRENALINE WITH EDGE PACKAGE	ADRENALINE	NEO	FREERIDE	LE	LE	SPORT
Black / Neo Yellow	Hyper Silver Black	Black	Black / Neo Yellow	Timeless Black / Orange Crush (painted) Timeless Black (painted)	Arctic Desert	Catalyst Grey / Neo Yellow	Neo Yellow / Catalyst Grey (Neo) Neo Yellow / Black (Neo+)	Neo Mint	Black	Black	Black / Neo Yellow
REV Gen4	REV Gen5	REV Gen5	REV Gen4	REV Gen5	REV Gen5	REV Gen5	REV Gen4	REV Gen5	REV Gen4	REV Gen4	REV Gen4
Halogen	Premium high-performance LED	High-performance LED	Halogen	Premium high-performance LED	Premium high-performance LED	High-performance LED	Halogen	Premium high-performance LED	Halogen	Halogen	Halogen
Pilot 5.7 SL	Pilot X	Pilot X	Pilot 5.7	Pilot DS 4	Pilot DS 3	Pilot DS 3	Pilot DS 2	Pilot DS 4	Pilot DS 2	Pilot 7.4	Pilot 7.4
Trail wide 2-up	Trail wide	Trail wide	Trail narrow	Deep snow ultra compact	Deep snow compact	Deep-snow	Deep snow compact	Deep snow compact	Trail short 2-up	WideTrack 2-up	WideTrack 1-up
Standard	U-shaped aluminum with J-hooks / Transparent handguards	U-shaped aluminum with J-hooks	U-shaped aluminum with J-hooks	Tapered with J-hooks / Grab handle	Tapered with J-hooks / Grab handle	Tapered with J-hooks / Grab handle	Narrow standard with J-hooks / Low grab handle (Neo+)	Tapered U-shaped aluminum with J-hooks / Low grab handle	Standard with J-hooks / Grab handle	Standard with J-hooks / Grab handle	Standard with J-hooks
Electric	Electric	Electric	Electric	SHOT	SHOT	Electric	Electric	SHOT	Electric	Electric	Electric
Mechanical	Electro-mechanical	Mechanical	Mechanical	RER	RER	RER	RER	RER	RER (600 EFI) Mechanical (600 ACE)	Electro-mechanic	RER
Ultra-high with mirrors	Low	Medium	Low	Optional	Optional	Optional	Optional	Optional	Medium	Ultra-high with mirrors	Medium
4.5 in. digital	7.2 in. digital 10.25 in. touchscreen (opt.)	4.5 in. digital	4.5 in. digital	4.5 in. digital 10.25 in. touchscreen (opt.)	4.5 in. digital	4.5 in. digital	4.5 in. digital	4.5 in. digital 10.25 in. touchscreen (opt.)	4.5 in. digital	4.5 in. digital	4.5 in. digital
RAS X	RAS X	RAS X	RAS X	RAS 3	RAS 3	RAS 3	RAS 3	RAS 3	LTS	LTS	LTS
Motion Control	KYB Pro 36 EA-3 KYB Pro Smart-Shox opt.	KYB 36	Motion Control	KYB 36 Plus with lightweight springs	KYB 36	KYB 36	Motion Control (Neo) KYB 36 (Neo+)	KYB Pro 40 EA-3 w / lightweight springs	Motion Control	Motion Control	Motion Control
SC-5M	rMotion X	rMotion X	SC-5M	tMotion XT with Adjustable limiter strap	tMotion X	tMotion X	Neo	tMotion XT with rail reinforcements	SC-5U	SC-5U	SC-5U
Motion Control	KYB Pro 40 EA-3	KYB 36	Motion Control	KYB 36 Plus with lightweight spring	KYB 36	KYB 36	Torsion spring	KYB Pro 40 EA-3 w / lightweight spring	Motion Control	Motion Control	Motion Control
KYB 36	KYB Pro 40 EA-3	KYB 36	KYB 36	KYB Pro 36 EA-3	KYB 36	KYB 36	Motion Control	KYB Pro 40 EA-3	KYB 36	KYB 36	KYB 36
600 ACE	900 ACE Turbo R	900 ACE	600 ACE	850 E-TEC Turbo R 850 E-TEC	850 E-TEC	850 E-TEC 600R E-TEC	600 EFI – 55 600 EFI – 40	850 E-TEC Turbo R 850 E-TEC	600 EFI 600 ACE	900 ACE	600 EFI
36 / 9.5	36 / 9.5	36 / 9.5	36 / 9.5	36 / 9.5	36 / 9.5	36 / 9.5	36 / 9.5	36 / 9.5	36 / 9.5	42 / 11.1	42 / 11.1
Silent Track II: 137 x 15 x 1.25	Ice Ripper! XT: 137 x 15 x 1.5	RipSaw: 137 x 15 x 1.25	RipSaw: 137 x 15 x 1.25	PowderMax X-Light: 154 x 16 x 3.0 165 x 16 x 3.0	PowderMax II with FlexEdge: 146 x 16 x 2.5 PowderMax X-Light with FlexEdge: 154 x 16 x 3.0	PowderMax II with FlexEdge: 146 x 16 x 2.5 PowderMax Light with FlexEdge: 154 x 16 x 2.5	Cobra with FlexEdge (Neo): 146 x 14 x 1.6 Hurricane with FlexEdge (Neo+): 146 x 15 x 1.75	PowderMax: 146 x 15 x 2.5 PowderMax X-Light: 154 x 15 x 3.0	Charger: 154 x 16 x 1.5	Silent Cobra WT: 154 x 20 x 1.5 Silent Cobra SWT: 154 x 24 x 1.5	Utility WT: 154 x 20 x 1.25
1,090/43 (adjustable)	1,090/43 (adjustable)	1,090/43 (adjustable)	1,090/43 (adjustable)	864/34 (adjustable)	864/34 (adjustable)	930/36 (adjustable)	864/34 (adjustable)	930/36 (adjustable)	813/32	889/35	889/35
3,127/123.1	3,038/119.6	3,038/119.6	3,038/119.6	3,188/125.5 [154 in.] 3,299/129.9 [165 in.]	3,058/120.4 [146 in.] 3,188/125.5 [154 in.]	3,208/122.4 [146 in.] 3,318/130.6 [154 in.]	3,174/125	3,058/120.4 [146 in.] 3,188/125.5 [154 in.] 3,299/129.9 [165 in.]	3,259/129.3	3,222/126.9	3,259/129.3
1,217/47.9	1,211/47.8 (adjustable)	1,211 / 47.8 (adjustable)	1,217/47.9	1,024/40.3 (adjustable)	1,024/40.3 (adjustable)	1,073/42.2 (adjustable)	1,024/40.3 (adjustable)	1,073/42.2 (adjustable)	994/39.1	1,089/42.8	1,089/42.8
1,513/59.6	1,267/49.9	1,267/49.9	1,267/49.9	1,306/51.4	1,395/54.9	1,395/54.9	43	1,395/54.9	1,513/59.6	1,513/59.6	1,369/53.9
231	243	225	213	850 E-TEC Turbo R: 204 [154 in.] 207 [165 in.] 850 E-TEC: 195 [154 in.] 198 [165 in.]	850 E-TEC: 204 [146 in.] 202 [154 in.]	850 E-TEC: 203 [146 in.] 201 [154 in.] 600R E-TEC: 196 [146 in.] 194 [154 in.]	600 EFI – 55: 195 (Neo+) 600 EFI – 40: 190 (Neo)	850 E-TEC Turbo R: 210 [146 in.] 208 [154 in.] 850 E-TEC: 202 [146 in.] 200 [154 in.]	600 EFI: 223 600 ACE: 234	20 in. track 281 24 in. track 298	236