2025

MXZ° X-RS°

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



// WHAT'S NEW

- RAS™ RX front suspension
- Pilot™ RX skis
- 10.25 in. touchscreen display with BRP Connect and built-in GPS
- Smart-Shox™ semi-active suspension and 10.25 in. touchscreen display also now available on select Rotax 600R E-TEC engine config.

// PACKAGE HIGHLIGHTS

- REV® Gen5 platform
- Rotax® 850 E-TEC and 600R E-TEC engines
- High-performance KYB† Pro shock package
- Smart-Shox[™] semi-active suspension available
- KYB Pro 40 EA-3 front shocks
- rMotion™ X rear suspension with rail reinforcements
- · Electric starter
- RS running boards

137 x 15 x 1.25 137 x 15 x 1.5

- pDrive™ clutch
- Backlit multifunction handlebar controls
- Forward steering post position
- Precision rack steering system

- · Lower 90 mm riser
- Transparent handguards
- Open toe-hold
- Premium LED headlights
- High-performance 4-piston brake caliper with adjustable brake lever
- 129 and 137 in. track lengths available

ROTAX ENGINE	850 E-TEC	600R E-TEC
Engine details	Liquid-cooled, two-stroke, eRAVE™	Liquid-cooled, two-stroke, eRAVE
Horsepower*	165	125
Cylinders - Displacement	2 - 849 cc	2 - 599.4 cc
Bore - Stroke (mm)	82 - 80.4	72.3 – 73
Fuel system	E-TEC direct injection with additional booster injectors	E-TEC direct injection
Fuel type – Octane	Premium unleaded – 91	Premium unleaded – 91
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 ORS Vent	pDrive with clickers QRS
Drive sprocket pitch (mm/in.)	73/2.86	
DRY WEIGHT		
Dry weight (lb)	497 (129 in.) 506 (137 in.)	487 (129 in.) 490 (137 in.)
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.) (Length x width x profile)	RipSaw [†] : 129 x 15 x 1.25	
	137 x 15 x 1.25	
	Ice Ripper [†] XT:	
	129 x 15 x 1.5	

Neo Yellow and Black		
Black Black		
SUSPENSION		
Front suspension	RAS RX	
Front shock	KYB Pro 40 EA-3 KYB Pro Smart-Shox opt.	
Front suspension travel (mm/in.)	279/11.0 (KYB Pro 40) 265/10.4 (KYB Pro Smart-Shox)	
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 RX	
Seating	Trail narrow	
Handlebar	Standard 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 10.25 in. touchscreen (opt.)	
Windshield	Ultra-low	
Runner (in.) – Carbide (in.)	3/8 square – 4	
Bumpers (front/rear)	Std/Std	

// FEATURE HIGHLIGHTS



1 REV Gen5 trail platform

A sleek new design that brings a whole new level of refinement, connectivity and good looks to the trails.



2 Smart-Shox

An industry-first, Smart-Shox semi-active suspension instantly reads terrain and rider input to automatically dial in your suspension to give you the optimal ride in any conditions.



3 RAS RX front suspension

Conquer every inch of the most challenging trail conditions with confidence with the snowcross race inspired RAS RX front suspension. Designed specifically for rough trail performance with 20% less chassis roll for better cornering stability.



MXZ X-RS 850 E-TEC SHOWN



4 Pilot RX skis

The aggressive design of the Pilot RX ski offers better grip, enhanced cornering, and unparalleled control in all snow conditions.



5 10.25 in. color touchscreen display with BRP Connect and built-in GPS

The high-resolution infotainment system that provides an intuitive experience for riders, now with built-in GPS and maps for navigation without connecting a phone.



6 Performance 4-piston caliper

The Brembo 4X brake caliper inspired by the MXZ 600RS adds more stopping power at your fingertips with less fade.



