

2023 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

- REV® Gen5 platform (850 E-TEC® only)
- 10.25" color touchscreen display with BRP Connect available (850 E-TEC only)
- Smart-Shox™ semi-active suspension available with Pilot™ X or Pilot TX skis
- KYB® Pro 40R front shocks

// PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC and 600R E-TEC engines
- High-performance KYB® Pro shock package
- RAS™ X front suspension
- rMotion™ X rear suspension
- Electric starter
- RS running boards
- pDrive™ clutch
- Backlit multifunction handlebar controls
- Forward steering post position
- Rack steering system
- Low-profile 90mm riser block
- Transparent handguards
- Open toe-hold
- Pilot X skis

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

DRY WEIGHT

Dry weight	493 lb	479 lb
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DIMENSIONS

Overall vehicle length	2,925 mm/115.2 in.
Overall vehicle width	1,209 – 1,232 – 1,255 mm/47.6 – 48.5 – 49.4 in.
Overall vehicle height	1,267 mm/49.9 in.
Ski stance	1,090 mm/43 in. adjustable
Track	RipSaw®:
(Length x Width x Profile)	129 x 15 x 1.5 in.
	Ice Ripper® XT:
	129 x 15 x 1.5 in.

COLOR

Platinum Silver / Spartan Red	
Black	

SUSPENSION

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

FEATURES

Platform	REV Gen5 (850 E-TEC only) REV Gen4
Skis	Pilot X Pilot TX (opt. w/ Smart-Shox)
Seating	Trail performance
Handlebar	U-shaped aluminum with J-hooks/ transparent handguards
Riser block height	90 mm/3.5 in.
Starter	Electric
Reverse	RER™
Brake system	Brembo®
Heated throttle lever/grips	Standard
Gauge type	7.2 in. digital display
Windshield	Optional
Runner – Carbide	Round 1/2 – 4 in.
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 High-performance KYB Pro shock package

Extreme-capability, extreme-durability shocks for control in the toughest conditions. Easy adjust-equipped for dialed-in compression and/or rebound.



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4 RS running boards

Designed for aggressive stand-up riding, they are flatter for most of their length, wider and strong. Thicker aluminum sheet, plus front and rear reinforcements to withstand tough landings.



5 10.25 in. color touchscreen display with BRP Connect

A high-resolution infotainment system that puts an interactive, informative and customizable experience that's both seamless and simple, right at your fingertips.

[See website for image]

6 Rack steering system

Derived from the MXZx race sled, further increases steering precision and straight tracking for a nimble and predictable ride in extreme bumps.

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