

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)
- 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
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	850 E-TEC	600R E-TEC
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.

DIMENSIONS	850 E-TEC	600R E-TEC
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	Ice Ripper® XT:	
(Length x Width x Profile)	129 x 15 x 1.5 in.	

COLOR	850 E-TEC SHOWN
Platinum Silver / Spartan Red	

SUSPENSION	850 E-TEC SHOWN
Front suspension	RAS X
Front shock	KYB Pro 40 R EA-3
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
Rear suspension travel	292 mm/11.5 in.

FEATURES	850 E-TEC SHOWN
Platform	REV Gen5 (850 E-TEC only) REV Gen4
Skis	Pilot X
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

ski-doo



*Observed HP measured on internal dyno test in optimal conditions. ©2022 Bombardier Recreational Products Inc., (BRP). All rights reserved. ®, TM and the BRP logo are trademarks of BRP or its affiliates. Products are distributed in the USA by BRP US Inc. †All other trademarks are the property of their respective owners. Because of our ongoing commitment to product quality and innovation, BRP reserves the right at anytime to discontinue or change specifications, price, design, features, models or equipment without incurring any obligation.