

# 2024 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	850 E-TEC	600R E-TEC
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	850 E-TEC	600R E-TEC
Dry weight (kg/lb)	224/494 (129 in.) 226/498 (137 in.)	218/480 (129 in.)

DIMENSIONS	850 E-TEC	600R E-TEC
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)	Ice Ripper® XT: 129 x 15 x 1.5 137 x 15 x 1.5	

COLOR
Hyper Silver 

SUSPENSION	850 E-TEC
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	850 E-TEC
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

**ski-doo**

