# 2026

# MXZ° X-RS°

An uncompromising race-inspired sled capable of taking on the roughest trails with ease.



## // WHAT'S NEW

- 10.25 in. touchscreen display featuring BRP Connect, built-in GPS with Group Ride
- Mineral Blue Premium color

## // PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC® and 600R E-TEC engines available
- RAS™ RX front suspension
- Pilot™ RX skis
- Smart-Shox semi-active suspension and 10.25 in. touchscreen display also now available on select Rotax 600R E-TEC engine config.
- High-performance KYB Pro shock package
- KYB Pro 40 EA-3 front shocks

**ROTAX ENGINE** 

• rMotion™ X rear suspension with rail reinforcements

600R E-TEC

- · Electric starter
- RS running boards

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 toehold
- Premium LED headlights
- High-performance 4-piston brake caliper with adjustable brake lever
- 129 and 137 in. track lengths available

KOTAX ENGINE	000 E 1E0	OOOK E TEO	
Engine details	Liquid-cooled, two-stroke,	Liquid-cooled, two-stroke,	
	eRAVE™	eRAVE	
Horsepower*	165	125	
Cylinders – Displacement	2 - 849 cc	2 - 599.4 cc	
Bore - Stroke (mm)	82 x 80.4	72.3 x 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 Driven clutch	pDrive with clickers / QRS Vent	pDrive with clickers / QRS	
Drive sprocket pitch (mm/in.)	73 / 2.86	73 / 2.86	
DRY WEIGHT			
Dry weight (lb)	497 (129 in.)	487 (129 in.)	
	506 (137 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.)			
Vehicle overall height (mm/in.)	1,211 / 47.8 (adjustable)		
	1,267 / 49.9		
Ski stance (mm/in.)	1,090 / 43 (adjustable)		
Available tracks (in.)	RipSaw†:		
(Length x width x profile)	129 x 15 x 1.25 137 x 15 x 1.25		
	IS/ X IS X 1.25 Ice Ripper XT:		
	129 x 15 x 1.5		
	137 x 15 x 1.25		
	107 X 10	, <u></u> -	

850 E-TEC

COLOR		
Mineral Blue		
Black		
SUSPENSION		
Front suspension	RAS RX	
Front shock	KYB PRO 40 EA-3	
	KYB PRO Smart-Shox (opt.)	
Front suspension travel	279 / 11.0 (KYB PRO 40)	
(mm/in.)	264 / 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	
Starter	Electric Starter	
Reverse	RER™	
Brake system	Brembo 4-piston with adjustable lever	
Heated throttle lever/grips	Standard	
Gauge type	7.2 in. digital display 10.25 in. touchscreen display	
Windshield	Ultra-low	

3/8 square - 4

Standard/Standard

Runner (in.) - Carbide (in.)

Bumpers (front/rear)

### //FEATURE HIGHLIGHTS



#### 1 REV Gen5 trail platform

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



#### 2 RAS RX front suspension

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



#### 3 Pilot RX skis

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



#### MXZ X-RS 850 E-TEC SHOWN



#### 4 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.



# 5 10.25 in. Touchscreen Display with BRP Connect, featuring Built-In GPS with Group Ride

Feel the elevated Group Riding Experience. View the live location of members of your group while independently seeing other riders around, without the need for a phone connection or cellular network access. Benefit from a topographic map layer and snowmobile trails,\* track your current ride and see your previous rides. For more features, connect your phone and use the free BRP G0! app.



#### 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.



