

2022 MXZ® X®

High-tech features and racing DNA for hard-core trail riders.



MXZ® X-RS®
850 E-TEC® SHOWN

// PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC® and 600R E-TEC® engines
- High-performance shock package
- 7.8 in. wide LCD display with BRP Connect available
- RAS™ X front suspension
- rMotion™ X rear suspension
- Electric starter
- pDrive™ clutch
- Backlit multifunction handlebar controls
- Low windshield (14 in.) with air deflectors
- Forward adjustable riser
- Transparent handguards
- Open toe-hold
- Ski choices: Pilot™ X or Pilot™ TX (available with opt. QAS)
- Optional adjustment package: rMotion™ X Quick Adjust™ system and Pilot™ TX skis (850 E-TEC only)
- NEW standard with two sets of LinQ attachment points

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	82 mm – 80.4 mm	72.3 mm – 73 mm
Carburation	E-TEC® direct injection with additional booster injectors	E-TEC® direct injection
Fuel type – Octane	Premium unleaded – 91	Premium unleaded – 91
Fuel tank	36 L/9.5 US gal	36 L/9.5 US gal
Oil tank capacity	3.4 L/3.6 qt	3.4 L/3.6 qt

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.

DRY WEIGHT	850 E-TEC®	600R E-TEC®
Dry weight	216 kg/476 lb	210 kg/462 lb

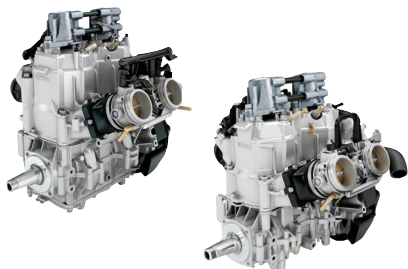
DIMENSIONS	850 E-TEC®	600R E-TEC®
Overall vehicle length	2,925 mm/115.2 in.	
Overall vehicle width	1,209 – 1,232 – 1,255 mm/47.6 – 48.5 – 49.4 in.	
Overall vehicle height	1,267 mm/49.9 in.	
Ski stance	1,069 – 1,092 – 1,115 mm/42.1 – 43 – 43.9 in.	
Track (Length x Width x Profile)	RipSaw®: 129 x 15 x 1.25 in. Ice Ripper XT: 129 x 15 x 1.25 in. opt. 129 x 15 x 1.5 in. opt.	

COLOR	850 E-TEC®	600R E-TEC®
Catalyst Grey / Black		
Black		

SUSPENSION	850 E-TEC®	600R E-TEC®
Front suspension	RAS™ X	
Front shock	HPG™ Plus	
Front suspension travel	243 mm/9.6 in.	
Rear suspension	rMotion™ X with QAS (optional)	
Center shock	HPG™ Plus	
Rear shock	KYB® PRO 36 Easy-Adjust	
Rear suspension travel	292 mm/11.5 in.	

FEATURES	850 E-TEC®	600R E-TEC®
Frame	REV® Gen4	
Bodywork	Narrow design	
Skis	Pilot™ X Pilot™ TX (optional)	
Seating	Trail performance	
Handlebar	U-shaped aluminum with J-hooks/ Transparent handguards	
Riser block height	Adjustable – 120 mm/4.7 in.	
Starter	Electric	
Reverse	RER™	
Brake system	Brembo racing brake with stainless-steel braided brake line	
Heated throttle lever/grips	Standard	
Gauge type	7.2 in. wide digital display 7.8 in. wide LCD color display (opt.)	
Windshield	360 mm/14 in.	
Runner – Carbide	Round 7/16 – 4 in.	
Bumpers (front/rear)	Std/Std	

// FEATURE HIGHLIGHTS



1 Rotax® 850 E-TEC® and 600R E-TEC® engines

Incredible power and unmatched dynamic response with exclusive E-TEC® direct-injection technology. Plasma-coated, mono-block cylinders are used for exceptional durability, while the precision of E-TEC® injection means you get excellent fuel and oil economy.



2 Premium shock package

HPG Plus front and center shocks. KYB PRO 36 EA rear shock featuring compression adjustment with easy-adjust knob. All four shocks are aluminum and rebuildable/revolvable.



3 Adjustment package

Totally transforms the handling characteristics of the sled according to riding style or conditions with unmatched ease. Includes rMotion X Quick Adjust System and Pilot TX skis.



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4 rMotion™ X rear suspension

Built upon the same principles rMotion suspensions are renowned for, and then some. Completely redesigned for unmatched big-bump absorption and incredible comfort. Longer front arm with exclusive adjustable-angle design fits ideally with RAS X front suspension, creating superior cornering on trail.



5 Large panoramic 7.8 in. wide LCD color display available

Wide-screen full-color display lets riders truly customize their ride from behind the bars. Choose your preferred sled info, and see app integrated-information in a split-screen format with GPS, Bluetooth music, helmet-to-helmet communication and more.

[See website for image]

6 Three track choices

Superior performance assured with your choice of factory-installed Ripsaw or studded Ice Ripper tracks.

