

2019 MXZ® X

PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC® and 600R E-TEC® engines
- RAS™ 3 front suspension
- REV® Gen4 platform with narrow-design bodywork
- pDrive™ clutch
- Forward Adjustable Riser
- Ergo-Step side panels
- Open toe-hold
- rMotion™ rear suspension
- 15 x 129 in. track choice; 1.25 in. RipSaw[†] or 1.25 in. Ice Ripper XT or 1.6 in. Ice Cobra
- KYB[†] Pro 36 aluminum piggyback rear shock with Easy-Adjust compression adjusters (22 clicks)
- HPG™ Plus aluminum front shocks
- Transparent handguards
- Optional Adjustment package including rMotion™ Quick Adjust™ system and Pilot™ TS skis
- Rack steering system
- Multifunction digital gauge with display
- Performance trail seat



MXZ® X 600R E-TEC® with Adjustable Package shown

ROTAX® ENGINE

	850 E-TEC®	600R E-TEC®
Engine details	Liquid-cooled, eRAVE™	Liquid-cooled, eRAVE™
Cylinders	2	2
Displacement	849 cc / 51.9 in. ³	599.4 cc / 36.6 in. ³
Bore	82 mm / 3.2 in.	72.3 mm / 2.85 in.
Stroke	80.4 mm / 3.2 in.	73 mm / 2.87 in.
Maximum engine speed	7,900 RPM	8,100 RPM
Carburation	E-TEC direct injection with additional booster injectors	E-TEC direct injection
Recommended fuel type	Premium unleaded	Premium unleaded
Minimum octane	91	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

Drive clutch type	pDrive™ with clickers	pDrive™
Driven clutch type	QRS	QRS
Engagement	3,800 RPM	3,400 RPM
Small sprocket number of teeth	27 (RipSaw [†] , Ice Ripper XT) 25 (Ice Cobra 1.6)	23 (RipSaw [†] , Ice Ripper XT) 21 (Ice Cobra 1.6)
Large sprocket number of teeth	45	45 (RipSaw [†] , Ice Ripper XT) 43 (Ice Cobra 1.6)
Drive sprocket number of teeth	8	8
Drive sprocket diameter	183 mm / 7.2 in.	183 mm / 7.2 in.
Brake system	Brembo racing brake with stainless-steel braided brake line	Brembo racing brake with stainless-steel braided brake line

DRY WEIGHT

215 kg / 475 lb

212 kg / 468 lb

COLOR

Sunburst Yellow / Hyper Silver

Black

DIMENSIONS

Vehicle overall length	2,925 mm / 115.2 in.
Vehicle overall width	1,217 mm / 47.9 in.
Vehicle overall height	1,267 mm / 49.9 in.
Ski stance	1,077 mm / 42.4 in.
Ski overall length	1,066 mm / 42 in.
Track nominal width	381 mm / 15 in.
Track nominal length	3,269 mm / 129 in.
Track profile height	31.8 mm / 1.25 in. RipSaw [†]
Optional track	31.8 mm / 1.25 in. Ice Ripper XT or 40.6 mm / 1.6 in. Ice Cobra

SUSPENSION

Front suspension	RAS™ 3
Front shock	HPG™ Plus
Front suspension max. travel	233 mm / 9.17 in.
Rear suspension	rMotion™
Center shock	HPG™ Plus
Rear shock	KYB [†] Pro 36 Easy-Adjust
Rear suspension max. travel	272 mm / 10.7 in.

FEATURES

Frame	REV® Gen4	Riser block height	Adjustable-120 mm / 4.7 in.	Mirrors	Optional
Bodywork	Narrow design	Starter	Electric	Windshield	360 mm / 14 in.
Skis	Pilot™ 5.7, Pilot™ TS (optional)	Reverse	RER™	Runner	Square 3/8
Seating	Trail performance	Heated throttle lever/ grips	Standard	Carbide configuration	102 mm / 4 in. at 90°
Handlebar	U-shaped aluminum with J-hooks	Gauge	Multifunction	Hitch	Optional