

# 2017 MXZ<sup>®</sup> X

## PACKAGE HIGHLIGHTS

- RAS™ 2 front suspension
- REV-XS™ platform
- rMotion™ rear suspension
- 15 × 129 × 1.25 in. track choice; RipSaw<sup>+</sup> or Ice Ripper XT
- KYB<sup>+</sup> Pro 36 aluminum piggyback rear shock with Easy-Adjust compression adjusters (22 clics)
- HPG™ Plus R aluminum front shocks with no-tool rebound adjuster (22 clics)
- Brembo racing brake with braided stainless-steel brake line
- Backlit multifunction steering controls
- Transparent handguards
- REV-XP™ X seat with 5L / 1.3 us gal of storage
- Glove box with 4 L / 1 US gal of storage
- RF D.E.S.S.™ key
- Optional Adjustment package including rMotion™ Quick Adjust™ system and Pilot™ TS skis

## EXTRA HIGHLIGHTS

- Engine oil cooler
- iTC™ Engine mapping modes (Standard, Sport or ECO)
- Reversible throttle lever (thumb or finger activated)
- Learning-Key included
- Mechanical reverse
- Extended heat exchanger for better cooling capacity



600 H.O. E-TEC shown

## ROTAX® ENGINE

	600H.O. E-TEC®	1200 4-TEC
Engine details	Liquid-cooled, 3-D R.A.V.E.™	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders	2	3
Displacement	594.4 cc / 36.3 in. <sup>3</sup>	1170.7 cc / 71.4 in. <sup>3</sup>
Bore	72 mm / 2.8 in.	91 mm / 3.6 in.
Stroke	73 mm / 2.9 in.	60 mm / 2.4 in.
Maximum engine speed	8100 RPM	7800 RPM
Carburation	Electronic Direct Injection	EFI
Recommended fuel type	Premium unleaded	Regular unleaded
Minimum octane	91	87
Fuel tank	40 liters / 10.6 gallons	40 liters / 10.6 gallons
Oil tank capacity	3.7 liters / 3.9 quarts	3.5 liters / 3.7 quarts

## POWERTRAIN

Drive clutch type	TRA™ III	eDrive™ 2
Driven clutch type	QRS	QRS
Engagement	3400 RPM	2200 RPM
Small sprocket number of teeth	25	24
Large sprocket number of teeth	45	43
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

211 kg / 465 lb	234 kg / 515 lb
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## COLOUR

Sunburst Yellow   
Black 

## DIMENSIONS

Vehicle overall length	3010 mm / 118.5 in.
Vehicle overall width	1217 mm / 47.9 in.
Vehicle overall height	1210 mm / 47.6 in.
Ski stance	1077 mm / 42.4 in.
Ski overall length	1066 mm / 42 in.
Track nominal width	381 mm / 15 in.
Track nominal length	3269 mm / 129 in.
Track profile height	31.8 mm / 1.25 in. RipSaw <sup>+</sup> or 31.8 mm / 1.25 in. Ice Ripper XT

## SUSPENSION

Front suspension	RAS™ 2
Front shock	HPG™ Plus R
Front suspension max. travel	229 mm / 9 in.
Rear suspension	rMotion™
Center shock	HPG™ Plus
Rear shock	KYB <sup>+</sup> Pro 36 EA
Rear suspension max. travel	272 mm / 10.7 in.
rMotion Quick Adjust System	Optional

## FEATURES

Frame	REV-XS™	Reverse	RER™ (600 H.O) Mechanical (1200 4-TEC)	Mirrors	Optional
Skis	Pilot™ 5.7 Pilot™ TS (Optional)	Heated throttle lever	Standard	Windshield	285 mm / 12 in.
Seating	REV-XP™ X with storage	Heated grips	Standard	Runner	Square 5/16
Handlebar	Straight aluminum with J-hooks	Gauge	Multifunction	Carbide configuration	102 mm / 4 in. at 90°
Riser block height	130 mm / 5.1 in.	Electric start	Standard	Hitch	Optional



1200 4-TEC shown



1200 4-TEC shown

## FEATURE HIGHLIGHTS



### RAS™ 2 Front suspension

A taller ski spindle, refined geometry and lighter components sharpen the sled's already precise handling, especially in extreme conditions.



### rMotion™ with 15 x 129 x 1.25 in. track

129 inch (327 cm) length adds even more performance to the acclaimed rMotion™ rear suspension, without sacrificing any cornering ability. Riders get more traction, better braking and more bump filtration without sacrificing the precise handling and cornering MXZ sleds are known for.



### Adjustable Pilot™ TS Skis (option)

Radical new concept enables the rider to literally dial in the amount of ski bite for conditions and riding style in seconds. A knob adjacent to the ski leg raises or lowers the ski runner – fully extended for a very aggressive bite. There are 20 settings over a .5 in. / 12.5 mm range.



### LinQ™ cargo system (option)

Our cargo attachment system is the hassle-free way to connect cargo bags or a fuel caddy to your sled in seconds.



### Multifunction gauge with LCD screen

## GAUGE FEATURES

Speedometer	Standard
Tachometer	Standard
Fuel	Standard
Engine temperature	Standard