

# 2017 MXZ® BLIZZARD

## PACKAGE HIGHLIGHTS

- RAS™ 2 front suspension
- REV-XS™ platform
- rMotion™ rear suspension
- 15 x 129 x 1.25 in. Ice Ripper XT track
- Adjustable Pilot™ TS Skis
- Brembo brake with braided stainless-steel brake line
- RER™ electronic reverse
- Multifunction digital gauge with display with engine temperature gauge
- Electric fuel gauge
- RF D.E.S.S.™ key
- REV-XP™ X seat with 5 L / 1.3 us gal of storage
- Glove box with 4 L / 1 US gal of storage

## EXTRA HIGHLIGHTS

- 900 ACE & 1200 4-TEC
- Mechanical reverse
  - iTC™ Engine mapping modes (Standard, Sport or ECO)
  - Reversible throttle lever (thumb or finger activated)
  - Learning-Key included
  - Engine oil cooler
- 1200 4-TEC only
- Extended heat exchanger for better cooling capacity



600 H.O. E-TEC shown

## ROTAX® ENGINE

	600 H.O. E-TEC®	800 R-E-TEC®	900 ACE	1200 4-TEC
Engine details	Liquid-cooled, 3-D R.A.V.E.™	Liquid-cooled, 3-D R.A.V.E.™	Liquid-cooled, four-stroke D.O.H.C., dry sump	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders	2	2	3	3
Displacement	594.4 cc / 36.3 in. <sup>3</sup>	799.5 cc / 48.8 in. <sup>3</sup>	899.0 cc / 54.9 in. <sup>3</sup>	1170.7 cc / 71.4 in. <sup>3</sup>
Bore	72 mm / 2.8 in.	82 mm / 3.2 in.	74 mm / 2.9 in.	91 mm / 3.6 in.
Stroke	73 mm / 2.9 in.	75.7 mm / 3 in.	69.7 mm / 2.7 in.	60 mm / 2.4 in.
Maximum engine speed	8100 RPM	7900 RPM	7250 RPM	7800 RPM
Carburation	Electronic Direct Injection	Electronic Direct Injection	EFI	EFI
Recommended fuel type	Premium unleaded	Premium unleaded	Regular unleaded	Regular unleaded
Minimum octane	91	91	87	87
Fuel tank	40 liters / 10.6 gallons	40 liters / 10.6 gallons	40 liters / 10.6 gallons	40 liters / 10.6 gallons
Oil tank capacity	3.7 liters / 3.9 quarts	3.7 liters / 3.9 quarts	3.3 liters / 3.5 quarts	3.5 liters / 3.7 quarts

## POWERTRAIN

	600 H.O. E-TEC®	800 R-E-TEC®	900 ACE	1200 4-TEC
Drive clutch type	TRA™ III	TRA™ VII	eDrive™ 2	eDrive™ 2
Driven clutch type	QRS	QRS	QRS (short shaft)	QRS
Engagement	3400 RPM	3800 RPM	2200 RPM	2200 RPM
Small sprocket number of teeth	23	25	24	24
Large sprocket number of teeth	45	45	45	43
Drive sprocket number of teeth	8	8	8	8
Drive sprocket diameter	183 mm / 7.2 in.	183 mm / 7.2 in.	183 mm / 7.2 in.	183 mm / 7.2 in.
Brake system	Brembo brake with braided stainless-steel brake line	Brembo brake with braided stainless-steel brake line	Brembo brake with braided stainless-steel brake line	Brembo brake with braided stainless-steel brake line

## DRY WEIGHT

600 H.O. E-TEC®	216 kg / 477 lb	800 R-E-TEC®	221 kg / 487 lb	900 ACE	230 kg / 507 lb	1200 4-TEC	239 kg / 527 lb
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## FEATURES

Frame	REV-XS™	Reverse	RER™ (600 H.O., 800R), Mechanical (900 ACE, 1200 4-TEC)	Mirrors	Optional
Skis	Pilot™ TS	Heated throttle lever	Standard	Windshield	375 mm / 15 in.
Seating	REV-XP™ X with storage	Heated grips	Standard	Runner	Adjustable blade 1/4
Handlebar	Straight aluminum with J-hooks	Gauge	Multifunction	Carbide configuration	102 mm / 4 in. at 90°
Riser block height	115 mm / 4.5 in.	Electric start	Standard	Hitch	Optional

## COLOUR

Black / Yellow

## 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. Ice Ripper XT

## SUSPENSION

Front suspension	RAS™ 2
Front shock	HPG™ Plus
Front suspension max. travel	220 mm / 8.7 in.
Rear suspension	rMotion™
Center shock	HPG™ Plus
Rear shock	HPG™ Plus
Rear suspension max. travel	272 mm / 10.7 in.



1200 4-TEC shown



800R E-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 × 129 × 1.25 in. Ice Ripper XT

129 inch (327 cm) length adds even more performance to the acclaimed rMotion™ rear suspension, without sacrificing any cornering ability. Includes carbide studs embedded in track lugs for added grip in icy conditions.



### Adjustable Pilot™ TS Skis

Radical 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 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