

2017

# MXZx<sup>®</sup> 600RS<sup>™</sup>

## PACKAGE HIGHLIGHTS

- Rotax<sup>®</sup> 600R engine
- V-Force<sup>3</sup> cylinder reed
- Racing pDrive clutch with clickers
- Light, stiff and durable track
- Light and ergonomic seat
- KYB<sup>+</sup> PRO 40R front, central and rear shocks
- rMotion<sup>™</sup> racing rear suspension
- Pilot<sup>™</sup> 5.7R Skis
- Brembo hydraulic brake
- Racing type wide running boards with anti-slip



MXZx 600RS shown

## ROTAX<sup>®</sup> ENGINE

### 600R

Engine details	Liquid-cooled, V-Force <sup>3</sup> cylinder reed
Cylinders	2
Displacement	594.4 cc / 36.3 in. <sup>3</sup>
Bore	72 mm / 2.8 in.
Stroke	73 mm / 2.9 in.
Maximum engine speed	8000 RPM
Carburation	2 x Mikuni TMX 40 mm
Recommended fuel type	Premium unleaded
Minimum octane	92 pre-mix 33:1 ratio
Fuel tank	20 liters / 5.3 gallons

## POWERTRAIN

Drive clutch type	Racing pDrive with clickers
Driven clutch type	TEAM Industries TSS-04
Engagement	5700 RPM
Small sprocket number of teeth	21
Large sprocket number of teeth	49
Drive sprocket number of teeth	8
Drive sprocket diameter	183 mm / 7.2 in.
Brake system	Brembo hydraulic, racing piston insulator, racing pads, racing disc

## FEATURES

Frame	REV-XS <sup>™</sup> RS	Riser block height	130 mm / 5.1 in.	Tachometer	Standard
Skis	Pilot <sup>™</sup> 5.7R single runner skis	Heated throttle lever	Standard	Gauge	Multifunction (racing)
Seating	600RS Special seat	Heated grips	Standard	Windshield	None
Handlebar	Riser block / Handlebar wind deflectors	Speedometer	Standard		

## COLOUR

Sunburst Yellow / Black 

## DIMENSIONS

Vehicle overall length	3020 mm / 118.9 in.
Vehicle overall width	1217 mm / 47.9 in.
Vehicle overall height	1229 mm / 48.4 in.
Ski stance	1065 mm to 1108 mm / 41.93 in. to 43.64 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	44.5 mm / 1.75 in.

## SUSPENSION

Front suspension	REV-XP <sup>®</sup> Racing version
Front shock	KYB <sup>+</sup> PRO 40R, high and low speed compression adjustable and rebound adjustable
Front suspension max. travel	242 mm / 9.5 in.
Rear suspension	rMotion <sup>™</sup> racing
Center shock	KYB <sup>+</sup> PRO 40, high and low speed compression adjustable
Rear shock	KYB <sup>+</sup> PRO 40, high and low speed compression adjustable
Rear suspension max. travel	272 mm / 10.7 in.