

2025 MXZ® 600RS™ E-TEC®



MXZ 600RS E-TEC
SHOWN

// PACKAGE HIGHLIGHTS

- Rotax® 600RS E-TEC engine
- E-TEC direct injection with additional booster injectors
- eRAVE™ valves
- REV® Gen5 platform with race tunnel, short heat exchanger design
- REV Gen5 fourth engine mount
- Reinforced chassis
- Lightweight one-piece hood
- Lightweight LED headlights
- Racing rMotion™ RS rear suspension
- Adjustable limiter strap
- Racing pDrive™ clutch with clickers
- Racing RAS™ RS front suspension
- Rack steering with mechanical power assist
- Brembo® four-piston caliper hydraulic racing brake
- Kashima coated KYB® Pro 46R front and rear shocks, KYB Pro 46 central shock, all with integral base valve developed in collaboration with Ski-Doo® factory racing teams
- Reinforced RS running boards with racing foot holds
- Lightweight Pilot™ R2 skis
- Lightweight MX inspired seat with integrated brake light
- Compact digital racing gauge

ROTAX ENGINE

	600RS E-TEC
Engine details	Liquid-cooled, eRAVE valves
Cylinders – Displacement (cc)	2 – 599.4
Bore – Stroke (mm)	72.3 – 73
Carburation	E-TEC direct injection with additional booster injectors
Fuel type – Octane	100 pre-mix, 33:1 ratio
Fuel tank (L/US gal)	19/5

POWERTRAIN

Drive clutch type	Racing pDrive with clickers
Driven clutch type	TEAM Industries® TSS-04
Drive sprocket pitch (mm/in.)	73/2.86

DIMENSIONS

Overall vehicle length (mm/in.)	3,038/119.6
Overall vehicle width (mm/in.)	1,275/50.1
Overall vehicle height (mm/in.)	1,200/47.2
Ski stance (mm/in.)	1,078–1,100/42.45–43.3
Track: length x width x profile (in.)	137 x 15 x 1.75

COLOR

Black / Neo Yellow

SUSPENSION

Front suspension	RAS RS
Front shock	Kashima coated KYB Pro 46 R with integral base valve
Front suspension travel (mm/in.)	234/8
Rear suspension	Racing rMotion RS
Center shock	Kashima coated KYB Pro 46 with integral base valve
Rear shock	Kashima coated KYB Pro 46 R with integral base valve
Rear suspension travel (mm/in.)	247/9.7

FEATURES

Platform	REV Gen5 RS
Skis	Pilot R2 single runner skis
Seating	Racing Special seat
Handlebar	Straight with J-hooks / Handguards
Riser block height (mm/in.)	70/2.75
Heated throttle lever/grips	Standard
Gauge type	Compact (racing)
Brake system	Brembo four-piston hydraulic, racing piston insulator, racing pads, racing disc

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