

2020 MXZ X-RS®

PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC® and 600R E-TEC® engines
- REV® Gen4 platform with narrow-design bodywork
- pDrive™ clutch
- RAS™ 3 front suspension
- rMotion™ rear suspension
- KYB Pro 36 R front shocks and KYB Pro 40 rear shocks aluminum piggyback with Easy-Adjust compression adjuster (22 clicks)
- Standard electric start
- Brembo racing brake with braided stainless-steel brake line
- RER™ electronic reverse
- Forward Adjustable Riser
- Transparent handguards
- Performance trail seat
- Backlit multifunction steering controls
- **7.2-in. wide digital display**
- RS running boards
- Forward steering post position
- Rack steering system
- 381 x 3269 mm x **38 mm** (15 x 129 x 1.5 in.) **Ice Ripper XT** track



MXZ® X-RS® 600R E-TEC®

ROTAX® ENGINE

| | 850 E-TEC® | 600R E-TEC® |
|-----------------------|--|-----------------------------------|
| Engine details | Liquid-cooled, two-stroke, eRAVE™ | Liquid-cooled, two-stroke, eRAVE™ |
| Cylinders | 2 | 2 |
| Displacement | 849 cc | 599.4 cc |
| Bore | 82 mm | 72.3 mm |
| Stroke | 80.4 mm | 73 mm |
| 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 | Unleaded | Unleaded |
| Minimum octane | 95 | 95 |
| Fuel tank | 36 L | 36 L |
| Oil tank capacity | 3.4 L | 3.4 L |

POWERTRAIN

| | | |
|--------------------------------|---|---|
| Drive clutch type | pDrive™ with clickers | pDrive™ with clickers |
| Driven clutch type | QRS | QRS |
| Engagement | 3,200 RPM | 3,400 RPM |
| Small sprocket number of teeth | 25 | 21 |
| Large sprocket number of teeth | 45 | 43 |
| Drive sprocket number of teeth | 8 | 8 |
| Drive sprocket diameter | 183 mm | 183 mm |
| Brake system | Brembo racing brake with stainless-steel braided brake line | Brembo racing brake with stainless-steel braided brake line |

COLOR

Sunburst Yellow 

DIMENSIONS

| | |
|------------------------|------------------------------|
| Vehicle overall length | 2,925 mm |
| Vehicle overall width | 1,241 mm |
| Vehicle overall height | 1,267 mm |
| Ski stance | 1,077 mm |
| Ski overall length | 1,066 mm |
| Track nominal width | 381 mm |
| Track nominal length | 3,269 mm |
| Track profile height | 38.1 mm Ice Ripper XT |

SUSPENSION

| | |
|------------------------------|---------------------------|
| Front suspension | RAS™ 3 |
| Front shock | KYB® Pro 36 R Easy-Adjust |
| Front suspension max. travel | 255 mm |
| Rear suspension | rMotion™ |
| Center shock | KYB® Pro 40 Easy-Adjust |
| Rear shock | KYB® Pro 40 Easy-Adjust |
| Rear suspension max. travel | 272 mm |

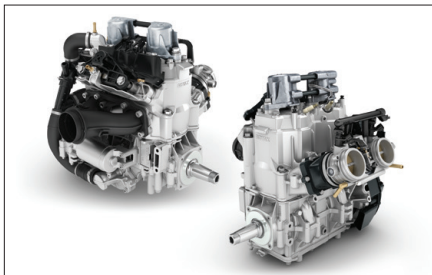
FEATURES

| | | | | | |
|-----------|---|------------------------------|-------------------------------------|-----------------------|---------------|
| Frame | REV® Gen4 | Riser block height | Adjustable-120 mm | Mirrors | Optional |
| Bodywork | Narrow design | Starter | Electric | Windshield | Optional |
| Skis | Pilot™ DS 2 | Reverse | RER™ | Runner | Round 7/16 |
| Seating | Trail performance | Heated throttle lever/ grips | Standard | Carbide configuration | 102 mm at 90° |
| Handlebar | U-shaped aluminum with J-hooks / Transparent handguards | Gauge | 7.2-in. wide digital display | Hitch | Optional |



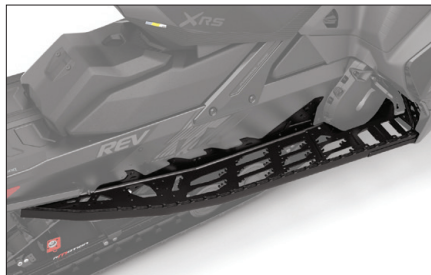
MXZ® X-RS® 850 E-TEC® shown

FEATURE HIGHLIGHTS



Rotax® 850 E-TEC® and 600R E-TEC® engines

Incredible power and unmatched dynamic response with exclusive E-TEC® direct-injection technology. Plasma-coated, mono-block cylinders are used for exceptional durability, while the precision of E-TEC® injection means you get excellent fuel and oil economy.



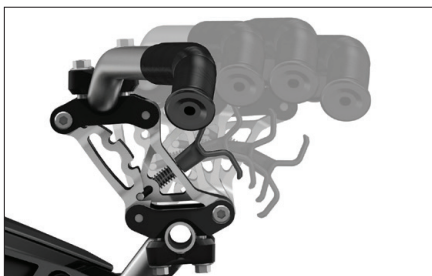
RS running boards

Designed for aggressive stand-up riding, they are flatter for most of their length, wider and strong. Thicker aluminum sheet, plus front and rear reinforcements to withstand tough landings.



KYB† Pro 36 R Easy-Adjust front shocks

Extreme capability, extreme durability shocks with compression and rebound calibration ranges for optimized control in the toughest conditions. Easy Adjust knobs for compression and rebound adjustments.



FAR steering

4 in. / 10 cm of no-tool fore-aft adjustment to customize the riding position instantly.



7.2-in. wide digital display

All-digital LCD gauge with customizable display with flatter viewing angle provides riders with preferred info that's easy to see sitting or standing.

GAUGE FEATURES

| | |
|--------------------|----------|
| Speedometer | Standard |
| Tachometer | Standard |
| Fuel | Standard |
| Engine temperature | Standard |