

2018

MXZ[®] X-RS[®] 850 E-TEC[®]

NEW

PACKAGE HIGHLIGHTS

- Rotax[®] 850 E-TEC[®] engine
- REV[®] Gen4 platform
- pDrive[™] clutch with clickers
- 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 clics)
- Brembo racing brake with braided stainless-steel brake line
- RER[™] electronic reverse
- Forward Adjustable Riser
- Transparent handguards
- Performance trail seat
- Backlit multifunction steering controls
- Multi-function digital gauge with display and 5minutes high sampling rate record mode
- RS running boards
- Forward steering position
- Rack steering system
- 15 x 129 x 1.6 in. (381 x 3269 x 40.6 mm) Ice Cobra track

MXZ[®] X-RS[®] 850 E-TEC[®] shown

ROTAX[®] ENGINE

850 E-TEC[®]

| | |
|-----------------------|---|
| Engine details | Liquid-cooled, electronic R.A.V.E. [™] |
| Cylinders | 2 |
| Displacement | 849 cc |
| Bore | 82 mm |
| Stroke | 80.4 mm |
| Maximum engine speed | 7900 RPM |
| Carburation | Electronic Direct Injection with additional booster injectors |
| Recommended fuel type | Premium unleaded |
| Minimum octane | 95 |
| Fuel tank | 36 L |
| Oil tank capacity | 3.4 L |

POWERTRAIN

| | |
|--------------------------------|---|
| Drive clutch type | pDrive [™] |
| Driven clutch type | QRS |
| Engagement | 3600 RPM |
| Small sprocket number of teeth | 27 |
| Large sprocket number of teeth | 45 |
| Drive sprocket number of teeth | 8 |
| Drive sprocket diameter | 183 mm |
| Brake system | Brembo racing brake with stainless-steel braided brake line |

COLOR

Hyper Silver / Sunburst Yellow

DIMENSIONS

| | |
|------------------------|-------------------|
| Vehicle overall length | 3010 mm |
| Vehicle overall width | 1217 mm |
| Vehicle overall height | 1222 mm |
| Ski stance | 1077 mm |
| Ski overall length | 1066 mm |
| Track nominal width | 381 mm |
| Track nominal length | 3269 mm |
| Track profile height | 40.6 mm Ice Cobra |

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 | Starter | Manual | Mirrors | Optional |
| Skis | Pilot [™] DS 2 | Reverse | RER [™] | Windshield | Optional |
| Seating | Trail performance | Heated throttle lever | Standard | Runner | Round 7/16 |
| Handlebar | Aluminum with J-hooks | Heated grips | Standard | Carbide configuration | 102 mm at 90° |
| Riser block height | Adjustable-120 mm | Gauge | Multifunction | Hitch | Optional |