

2011 MX Z[®] X[®]



PACKAGE HIGHLIGHTS

- REV-XP™ platform
- SC™5 rear suspension
- KYB Pro 36 aluminum piggyback rear shock with dual-speed compression adjusters
- Lightweight 1.25-inch lug RipSaw[†] track
- Lightweight chromoly front suspension lower A-arm
- HPG™ Plus R aluminum front shocks with no-tool rebound adjuster
- Brembo racing brake with braided stainless-steel brake line
- REV-XP X seat
- **NEW** 285-mm / 12-inch low windshield with wind deflectors
- Multi-function digital gauge with display
- RER™ electronic reverse
- Electric fuel gauge
- **NEW** Hand wind deflectors
- Painted tunnel

EXTRA HIGHLIGHTS

E-TEC 800R

- **NEW** 155+ hp engine
- **NEW** Dual air intakes

ENGINE CHOICE

Engine	Rotax® E-TEC® 800R	Rotax E-TEC 600 H.O.
Engine details	Liquid-cooled, 3-D R.A.V.E.™	Liquid-cooled, 3-D R.A.V.E.
Cylinders	2	2
Displacement	799.5 cc / 48.8 in ³	594.4 cc / 36.3 in ³
Bore	82 mm / 3.2 in	72 mm / 2.8 in
Stroke	75.7 mm / 3 in	73 mm / 2.9 in
Maximum engine speed	8150 RPM	8100 RPM
Carburation	Electronic Direct Injection	Electronic Direct Injection
Recommended fuel type	Premium unleaded	Premium unleaded
Minimum octane	91	91
Fuel tank	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
Exhaust system	Single tuned-pipe, rear entry, baffle muffler	Single tuned-pipe, rear entry, baffle muffler

POWERTRAIN

Drive clutch type	TRA™ VII	TRA III
Driven clutch type	QRS	QRS
Engagement	3800 RPM	3400 RPM
Small sprocket number of teeth	27	25
Large sprocket number of teeth	45	45
Drive sprocket number of teeth	8	8
Drive sprocket diameter	183 mm / 7.2 in	183 mm / 7.2 in
Brake system	Brembo racing brake with stainless-steel braided brake line	Brembo racing brake with stainless-steel braided brake line

DRY WEIGHT

197 kg / 434 lb	195 kg / 429 lb
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FEATURES

Frame	REV-XP	Reverse	RER	Temperature gauge	Optional
Skis	Pilot™ 5.7	Heated throttle lever	Standard	Mirrors	Optional
Seating	REV-XP X	Heated grips	Standard	Windshield	285 mm / 12 in with deflectors
Handlebar	Straight aluminum with J-hooks	Speedometer	Standard	Carbide runner	Standard
Riser block height	115 mm / 4.5 in	Tachometer	Standard	Hitch	Optional
Electric start	Optional	Fuel gauge	Standard		

COLOR CHOICE

Black / White
Deep Black

DIMENSIONS

Vehicle overall length	2905 mm / 114.4 in
Vehicle overall width	1217 mm / 47.9 in
Vehicle overall height	1130 mm / 44.5 in
Ski stance	1077 mm / 42.4 in
Ski overall length	1066 mm / 42 in
Ski width	145 mm / 5.7 in
Track nominal width	381 mm / 15 in
Track nominal length	3051 mm / 120 in
Track profile height	31.8 mm / 1.25 in

SUSPENSION

Front suspension	Dual A-arms
Front shock	HPG Plus R
Front suspension max. travel	229 mm / 9 in
Rear suspension	SC-5
Center shock	HPG Plus
Rear shock	KYB Pro 36
Rear suspension max. travel	381 mm / 15 in



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- Lightweight 1.25-inch lug RipSaw⁺ track
- Lightweight chromoly front suspension lower A-arm
- HPG™ Plus R aluminum front shocks with no-tool rebound adjuster
- Brembo racing brake with braided stainless-steel brake line
- REV-XP X seat
- 250-mm / 10-inch windshield
- Multi-function digital gauge with display
- Electric fuel gauge
- Mechanical reverse
- Painted tunnel
- **NEW** Hand wind deflectors
- More cooling capacity

ENGINE CHOICE

Engine	Rotax® 4-TEC® 1200
Engine details	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders	3
Displacement	1170.7 cc / 71.4 in ³
Bore	91 mm / 3.6 in
Stroke	60 mm / 2.4 in
Maximum engine speed	7800 RPM
Carburation	EFI
Recommended fuel type	Regular unleaded
Minimum octane	87
Fuel tank	40 liters / 10.6 gallons
Oil tank capacity	3.5 liters / 3.7 quarts
Exhaust system	Single head-pipe, baffle muffler

POWERTRAIN

Drive clutch type	TRA™ IV
Driven clutch type	QRS
Engagement	2500 RPM
Small sprocket number of teeth	24
Large sprocket number of teeth	43
Drive sprocket number of teeth	8
Drive sprocket diameter	183 mm / 7.2 in
Brake system	Brembo racing brake with stainless-steel braided brake line

DRY WEIGHT

231 kg / 509 lb

FEATURES

Frame	REV-XR	Reverse	Mechanical	Temperature gauge	Optional
Skis	Pilot™ 5.7	Heated throttle lever	Standard	Mirrors	Optional
Seating	REV-XP X	Heated grips	Standard	Windshield	250 mm / 10 in
Handlebar	Straight aluminum with J-hooks	Speedometer	Standard	Carbide runner	Standard
Riser block height	115 mm / 4.5 in	Tachometer	Standard	Hitch	Optional
Electric start	Standard	Fuel gauge	Standard		

COLOR CHOICE

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