

MX Z

2010 MX Z[®] X[®]



PACKAGE HIGHLIGHTS

- 151 hp Rotax[®] 800R PowerTEK engine choice
- Rotax 600 H.O. E-TEC[®] engine choice
- REV-XP platform
- Brembo racing brake with braided stainless steel brake line
- Lightweight chromoly front suspension lower A-arm
- HPG[™] Plus R aluminum front shocks with no-tool rebound adjuster
- KYB Pro 36 aluminum piggy-back rear shock with dual-speed compression adjusters
- Lightweight 1.25-inch lug RipSaw[±] track
- REV-XP X seat
- Riser block / handlebar wind deflectors / low windshield
- Multi-function digital gauge w/display
- RER[™] electronic reverse
- Electric fuel gauge

ENGINE CHOICE COLOR CHOICE

Rotax 800R PowerTEK	White / White
Rotax 600 H.O. E-TEC	Deep Black

ENGINE

	Rotax 800R PowerTEK	Rotax 600 H.O. E-TEC
Engine	Rotax 800R PowerTEK	Rotax 600 H.O. E-TEC
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
Max. engine speed	8150 RPM	8100 RPM
Carburetion	2X TM-40	Electronic Direct Injection
Fuel type	Premium unleaded recommended	Premium unleaded recommended
Min. 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, baffle muffler	Single tuned-pipe, rear entry

POWERTRAIN

Drive clutch type	TRA [™] VII	TRA III
Driven clutch type	QRS	QRS
Engagement	3800 RPM	3600 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

SUSPENSION

Front suspension	Dual A-arm
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

DIMENSIONS

Vehicle overall length	2890 mm / 113.8 in
Vehicle overall width	1217 mm / 47.9 in
Vehicle overall height	1000 mm / 39.4 in
Official dry weight	194 kg / 427 lb
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

FEATURES

Frame	REV-XP	Electric start	Optional	Tachometer	Standard	Windshield	140 mm / 5.5 in
Skis	Pilot [™] 5.7	Reverse	RER	Fuel gauge	Standard	Carbide runner	Standard
Seating	REV-XP X	Heated throttle lever	Standard	Temperature gauge	Optional	Hitch	Optional
Handlebar	Aluminum with J-hooks / Riser block (115 mm / 4.5 in)	Heated grips	Standard	Mirrors	Optional		
		Speedometer	Standard				



MX Z

2010 MX Z[®] X[®]

PACKAGE HIGHLIGHTS

Rotax[®] 1200 4-TEC[®] engine
 REV-XR platform
 REV-XR glossy side panels
 Brembo racing brake with braided stainless-steel brake line
 Lightweight chromoly front suspension lower A-arm
 NEW HPG[™] Plus R front shocks with no-tool rebound adjuster
 KYB Pro 36 aluminum piggy-back rear shock with dual-speed compression adjusters
 Lightweight 1.25-inch lug RipSaw⁺ track
 REV-XP X seat
 Riser block / handlebar wind deflectors / low windshield
 Multi-function digital gauge w/display
 Mechanical reverse
 Electric fuel gauge



ENGINE CHOICE COLOR CHOICE

Rotax 1200 4-TEC White / White
 Deep Black

ENGINE

Engine	Rotax 1200 4-TEC
Engine details	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders	3
Displacement	1170.7 cc / 46.9 in ³
Bore	91 mm / 3.6 in
Stroke	60 mm / 2.4 in
Max. engine speed	7800 RPM
Carburetion	EFI
Recommended fuel type	Regular unleaded
Min. octane	87
Fuel tank	40 liters / 10.6 gallons
Engine oil 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	2800 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

FEATURES

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

SUSPENSION

Front suspension	Dual A-arm
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

DIMENSIONS

Vehicle overall length	2890 mm / 113.8 in
Vehicle overall width	1217 mm / 47.9 in
Vehicle overall height	1110 mm / 43.7 in
Official dry weight	231 kg / 509 lb
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

