

# 2009 MX Z<sup>®</sup> X<sup>™</sup> 1200 4-TEC



## PACKAGE HIGHLIGHTS

- NEW 4-TEC<sup>®</sup> engine choice
- NEW REV-XR platform
- NEW REV-XR glossy side panels
- Brembo hydraulic brake and racing braided line
- Lightweight front suspension components
- KAYABA<sup>®</sup> front and rear shocks
- HPG Clickers T-A alu.
- Lightweight 1.25-inch lug RipSaw<sup>®</sup> track
- REV-XP racing seat
- Riser block / Handlebar wind deflectors / Low windshield
- Multi-function digital gauge w/ display
- Mechanical reverse
- Electric fuel gauge

### ENGINE CHOICE

Rotax<sup>®</sup> 1200 4-TEC

### COLOR CHOICE

Yellow  
Deep Black

## ENGINE

Engine	Rotax 1200 4-TEC
Engine details	Liquid-cooled, 4-stroke D.O.H.C., dry sump
Cylinders	3
Displacement	1170.7 cc / 46.9 in <sup>3</sup>
Bore	91 mm / 3.6 in
Stroke	60 mm / 2.4 in
Maximum engine speed	7800 RPM
Carburetion	EFI
Recommended fuel type	Regular unleaded
Minimum octane	87
Fuel tank	40 liters / 10.6 gallons
Oil tank	3.7 liters / 3.9 quarts
Exhaust system	Single head-pipe, baffle muffler

## POWERTRAIN

Drive clutch type	TRA <sup>™</sup> IV
Driven clutch type	QRS
Engagement	2800 RPM
Clutches center distance	259.1 mm / 10.20 in
Small sprocket number of teeth	25
Large sprocket number of teeth	45
Drive sprocket number of teeth	8
Drive sprocket diameter	183 mm / 7.2 in
Brake system	Brembo hydraulic brake & racing braided line

## SUSPENSION

Front suspension	Dual A-arm front suspension
Front shock	KAYABA HPG Clicker T-A alu.
Front suspension max. travel	229 mm / 9 in
Rear suspension	SC <sup>™</sup> -5
Front arm shock	KAYABA HPG T-A alu.
Rear arm shock	KAYABA HPG T-A alu. Racing Clicker
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	1195 mm / 47 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

Skis	Pilot <sup>™</sup> 5.7	Speedometer	Standard
Seating	REV-XP racing	Mirrors	Optional
Electric start	Standard	Windshield	Low
Reverse	Mechanical	Handlebar	Riser block (115 mm / 4.5 in) / J-hooks / Handlebar wind deflectors
Heated grips	Standard	Anti-slip running boards	Standard

# 2009 GTX<sup>†</sup> SPECIAL EDITION

## PACKAGE HIGHLIGHTS

NEW 4-TEC<sup>®</sup> engine choice  
 NEW REV-XR platform  
 NEW REV-XR glossy side panels  
 NEW SilenTrack technology  
 NEW Adjustable steering  
 NEW GTX travel bag  
 NEW Adjustable passenger handhold  
 NEW Rear ACS (Air Control Suspension)  
 NEW Side deflectors  
 NEW Modular seat  
 Temperature gauge  
 Extra-high windshield  
 Electronic reverse  
 12V front and rear power outlets



### ENGINE CHOICE

Rotax<sup>®</sup> 1200 4-TEC

### COLOR CHOICE

Swift Silver

## ENGINE

Engine	Rotax 1200 4-TEC
Engine details	Liquid-cooled, 4-Stroke D.O.H.C., dry sump
Cylinders	3
Displacement	1170.7 cc / 46.9 in <sup>3</sup>
Bore	91 mm / 3.6 in
Stroke	60 mm / 2.4 in
Maximum engine speed	7800 RPM
Carburetion	EFI
Recommended fuel type	Regular unleaded
Minimum octane	87
Fuel tank	40 liters / 10.6 gallons
Oil tank	3.7 liters / 3.9 quarts
Exhaust system	Single head-pipe, baffle muffler

## POWERTRAIN

Drive clutch type	TRA™ IV
Driven clutch type	QRS
Engagement	2800 RPM
Clutches center distance	259.1 mm / 10.20 in
Small sprocket number of teeth	25
Large sprocket number of teeth	45
Drive sprocket number of teeth	8
Drive sprocket diameter	183 mm / 7.2 in
Brake system	Brembo hydraulic brake

## SUSPENSION

Front suspension	Dual A-arm front suspension
Front shock	KAYABA <sup>‡</sup> HPG
Front suspension max. travel	229 mm / 9 in
Rear suspension	SC-5
Front arm shock	KAYABA HPG
Rear arm shock	ACS (Air Control Suspension)
Rear suspension max. travel	406 mm / 16 in

## DIMENSIONS

Vehicle overall length	3226 mm / 127 in
Vehicle overall width	1217 mm / 47.9 in
Vehicle overall height	1325 mm / 52.1 in
Official dry weight	271 kg / 599 lbs
Ski stance	1195 mm / 47 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	3486 mm / 137 in
Track profile height	25.4 mm / 1 in

## FEATURES

Skis	Pilot 5.7 SL	Electric temperature gauge	Standard
Seating	2 + 1 capable	Mirrors	Standard
Electric start	Standard	Handlebar	GTX type
Reverse	Electronic	Windshield	Extra high
Electric fuel gauge	Standard		

# 2009 EXPEDITION® TUV



## PACKAGE HIGHLIGHTS

- NEW REV-XU platform
- Synchromesh transmission w/ reverse
- Electric start
- NEW Multi-function digital gauge w/ display
- 12V power outlet
- NEW Extra high windshield
- NEW Windshield mirrors
- Modular 2-up seat w/ box
- Heated passenger grip
- Hitch
- Rack
- Mountain strap
- Temperature gauge

## ENGINE CHOICE

Rotax® 600 H.O. SDI

## COLOR CHOICE

Deep Black

## ENGINE

Engine	Rotax 600 H.O. SDI
Engine details	Liquid-cooled, eR.A.V.E.™
Cylinders	2
Displacement	594.4 cc / 36.3 in <sup>3</sup>
Bore	72 mm / 2.8 in
Stroke	73 mm / 2.9 in
Maximum engine speed	8100 RPM
Carburetion	Electronic SDI
Recommended fuel type	Regular unleaded
Minimum octane	87
Fuel tank	42 liters / 11 gallons
Oil tank	2.8 liters / 3 quarts
Exhaust system	Single tuned-pipe, baffle muffler

## POWERTRAIN

Drive clutch type	TRA™ III
Driven clutch type	QRS
Engagement	3000 RPM
Clutches center distance	257.5 mm / 10.1 in
Drive sprocket number of teeth	8
Drive sprocket diameter	183 mm / 7.2 in
Brake system	Hydraulic

## SUSPENSION

Front suspension	Dual A-arm front suspension
Front shock	Hydraulic
Front suspension max. travel	210 mm / 8.26 in
Rear suspension	RCG-1
Front arm shock	Hydraulic
Rear arm shock	HPG™
Rear suspension max. travel	340 mm / 13.4 in

## DIMENSIONS

Vehicle overall length	3231 mm / 127 in
Vehicle overall width	1135 mm / 44.6 in
Vehicle overall height	1330 mm / 52.3 in
Official dry weight	286 kg / 630 lb
Ski stance	1016 - 1080 mm / 40 - 42.5 in
Ski overall length	N/A
Ski width	161 mm / 6.33 in
Track nominal width	500 mm / 20 in
Track nominal length	3968 mm / 156 in
Track profile height	31.8 mm / 1.25 in

## FEATURES

Seating	2-up modular w/box	Speedometer	Standard
Electric start	Standard	Tachometer	Standard
Reverse	Mechanical	Electric fuel gauge	Standard
Heated throttle lever	Standard	Electric temperature gauge	Standard
Heated grips	Standard	Mirrors	Standard