

2011 MX Z[®] TNT[™]



PACKAGE HIGHLIGHTS

- REV-XP platform
- SC[™]5 rear suspension
- Lightweight 1-inch lug RipSaw[®] track
- HPG[™] Plus aluminum shocks
- Pilot[™] 5.7 skis
- Brembo hydraulic brake
- RER[™] electronic reverse
- Analog gauge with display
- Electric fuel gauge
- Straight aluminum handlebar with integrated J-hooks
- 381-mm / 15-inch windshield with integrated hand wind deflectors

EXTRA HIGHLIGHTS

E-TEC 800R

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

600 ACE

- **NEW** ACE (Advanced Combustion Efficiency) engine
- Electric start
- **NEW** eDrive[™] drive clutch
- Straight steel handlebar with integrated J-hooks
- Mechanical reverse

ENGINE CHOICE

Engine	Rotax [®] E-TEC [®] 800R	Rotax 800R Power T.E.K.	Rotax 600 ACE	Rotax E-TEC 600 H.O.	Rotax 600	Rotax 550F
Engine details	Liquid-cooled, 3-D R.A.V.E. [™]	Liquid-cooled, 3-D R.A.V.E.	Liquid-cooled, four-stroke D.O.H.C., dry sump	Liquid-cooled, 3-D R.A.V.E.	Liquid-cooled, R.A.V.E.	Axial fan-cooled, cylinder reed porting
Cylinders	2	2	2	2	2	2
Displacement	799.5 cc / 48.8 in ³	799.5 cc / 48.8 in ³	600 cc / 36.6 in ³	594.4 cc / 36.3 in ³	597 cc / 36.4 in ³	553.4 cc / 33.8 in ³
Bore	82 mm / 3.2 in	82 mm / 3.2 in	74 mm / 2.9 in	72 mm / 2.8 in	76 mm / 3 in	76 mm / 3 in
Stroke	75.7 mm / 3 in	75.7 mm / 3 in	69.7 mm / 2.7 in	73 mm / 2.9 in	65.8 mm / 2.6 in	61 mm / 2.4 in
Maximum engine speed	8150 RPM	8150 RPM	7250 RPM	8100 RPM	8000 RPM	6800 RPM
Carburation	Electronic Direct Injection	2X TM-40	EFI	Electronic Direct Injection	2X TM-40	2X VM-30
Recommended fuel type	Premium unleaded	Premium unleaded	Regular unleaded	Premium unleaded	Regular unleaded	Regular unleaded
Minimum octane	91	91	87	91	87	87
Fuel tank	40 liters / 10.6 gallons	40 liters / 10.6 gallons	40 liters / 10.6 gallons	40 liters / 10.6 gallons	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	2.1 liters / 2.2 quarts	3.7 liters / 3.9 quarts	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	Double head-pipe, baffle muffler	Single tuned-pipe, rear entry, baffle muffler	Single tuned-pipe, baffle muffler	Single tuned-pipe, baffle muffler

POWERTRAIN

Drive clutch type	TRA [™] VII	TRA VII	eDrive [™]	TRA III	TRA III	TRA III
Driven clutch type	QRS	QRS	QRS	QRS	QRS	LPV
Engagement	3800 RPM	3800 RPM	2200 RPM	3400 RPM	3800 RPM	3900 RPM
Small sprocket number of teeth	27	27	24	25	25	21
Large sprocket number of teeth	45	45	51	45	45	45
Drive sprocket number of teeth	8	8	8	8	8	8
Drive sprocket diameter	183 mm / 7.2 in	183 mm / 7.2 in	183 mm / 7.2 in	183 mm / 7.2 in	183 mm / 7.2 in	183 mm / 7.2 in
Brake system	Brembo hydraulic disc	Brembo hydraulic disc	Brembo hydraulic disc	Brembo hydraulic disc	Brembo hydraulic disc	Brembo hydraulic disc

DRY WEIGHT

	195 kg / 431 lb	189 kg / 418 lb	200 kg / 442 lb	193 kg / 425 lb	185 kg / 408 lb	186 kg / 411 lb
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FEATURES

Frame	REV-XP	Riser block height	115 mm / 4.5 in	Heated grips	Standard	Mirrors	Optional
Skis	Pilot 5.7	Electric start	Standard (600 ACE & E-TEC 800R)	Speedometer	Standard	Windshield	381 mm / 15 in
Seating	REV-XP	Reverse	Optional	Tachometer	Standard	Carbide runner	Standard
Handlebar	Straight aluminum with J-hooks Straight steel with J-hooks (600 ACE & 550F)	Heated throttle lever	RER Mechanical (600 ACE) Standard	Fuel gauge	Standard	Hitch	Optional
				Temperature gauge	Optional N/A (550F)		

COLOR CHOICE

White / Black

DIMENSIONS

Vehicle overall length	2905 mm / 114.4 in
Vehicle overall width	1217 mm / 47.9 in
Vehicle overall height	1210 mm / 47.6 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	25.4 mm / 1 in

SUSPENSION

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



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- Mechanical reverse
- Analog gauge with display
- Electric fuel gauge
- Straight aluminum handlebar with integrated J-hooks
- 381-mm / 15-inch windshield
- 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 hydraulic disc

DRY WEIGHT

226 kg / 499 lb

FEATURES

Frame	REV-XR	Reverse	Mechanical	Temperature gauge	Optional
Skis	Pilot 5.7	Heated throttle lever	Standard	Mirrors	Optional
Seating	REV-XP	Heated grips	Standard	Windshield	381 mm / 15 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

White / Black

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