



2012 Mini cross R12

Engine

Type:	Single cylinder, 2-stroke air cooled
Bore:	39.5 mm
Stroke:	40 mm
Displacement:	49 cc
Compression Ratio:	13.9 :1
Ignition:	Electronic
Spark Plug	Champion L78C
Lubrication:	Pre-mix (synthetic oil)
Carburetor:	Dellorto 14 mm
Clutch:	Wet, automatic (3 -shoe clutch)
Primary Ratio:	16:57
Transmission:	Automatic
Final Gearing:	Chain
Engine Oil:	SAE 10W/ 30 (150cc)

Chassis

Frame:	Steel frame with engine as main support
Wheelbase:	42.2"
Seat Height:	29.1 "
Ground Clearance:	11 "
Footrest Height:	11.6 "
Dry Weight:	101.5 lbs. dry
Fuel Tank Capacity:	.6 US gallons
Front Suspension:	30 mm forks
Rear Suspension:	Single Shock
Front Wheel Travel:	6.8 "
Rear Wheel Travel:	6.2 "
Final Gearing:	9t front, 58t rear
Front Brake:	160 mm rotor with mechanical caliper
Rear Brake:	150mm rotor with mechanical caliper
Front/Rear Rim:	12" (Front) 14" (Rear)
Front/Rear Tire:	Knobby pattern
Warranty:	6 month limited warranty

*specifications subject to change without notice

MSRP: \$2399.00

