



SPECIFICATIONS

Raptor-X MSRP \$4,299.00

Manufacturer Johnny Pag Motorcycles

ENGINE

Engine Type	300cc liquid-cooled parallel twin-cylinder 4 stroke
Bore and Stroke	57.0mm x 53.0mm
Compression Ratio	10.2:1
Valve Train	DOHC; two valves per cylinder
Induction	Dual 26mm Keihin Vacuum carburetor
Ignition	CDI
Engine Lubrication	Forced Lubrication
HP	23.8/6500 RPM
Torque	18.5/6500 RPM
Idle Speed	1400-1600 RPM
Spark Plug	A6RTC/A7RTC

DRIVE TRAIN

Transmission	5-speed
Gear Ratio	1 st 2.846 2 nd 1.77 3 rd 1.333 4 th 1.083 5 th 0.913
Final Drive	Chain
Clutch	Multiplate oil bath

CHASSIS / SUSPENSION / BRAKES

Front Suspension	37 mm
Rear Suspension	Dual shocks
Front Brake	Dual-disc with twin-piston calipers
Rear Brake	Single disk with twin piston caliper
Front Tire	80/90-21
Rear Tire	160/90-16
Front Rim	21x2.5" Chromed Alloy
Rear Rim	18"x4.5" Chromed Alloy

DIMENSIONS

Rake	36 degrees
Wheelbase	63 inches
Seat Height	26 inches
Curb Weight	350 lbs
Ground Clearance	6"
Fuel Capacity	4.2gallons, including 0.75-gallon reserve
Fuel Economy	65 MPG

OTHER

Emissions	Meets Current EPA standards. California version differs slightly due to emissions equipment.
Available Colors	Black w/Grey race stripes, Red w/white race stripes
Model ID	Raptor-x

FACTORY WARRANTY INFORMATION

12 Months	Coverage of defects in materials and workmanship
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