

K250

ENGINE

Engine type

Liquid-cooled, 4-stroke Single

Compression ratio

14.1:1

Valve system

DOHC, 4 valves

Bore x stroke

78 x 52.2 mm

Displacement

249 cm³

Fuel system

Fuel injection: 44 mm

Ignition

Digital DC-CDI

Starting System

Electric

Lubrication

Forced lubrication, semi-dry sump



BRAKES AND SUSPENSION

Brakes, front

Single semi-floating 270 mm petal disc. Caliper: Dual-piston

Brakes, rear

Single 215 mm (effective Diameter)

Suspension, front

48 mm inverted telescopic fork with adjustable compression and rebound damping

Suspension, rear

New Uni Trak with adjustable dual-range (high/low-speed) compression damping, adjustable rebound damping and adjustable preload

PERFORMANCE & TRANSMISSION

Transmission

5-speed, return

Clutch

Wet multi-disc, manual

Primary Reduction Ratio

3.350 (67/20)

Gear Ratios 1st

2.154 (28/13)

Gear Ratios 2nd

1.733 (26/15)

Gear Ratios 3rd

1.438 (23/16)

Gear Ratios 4th

1.235 (21/17)

Gear Ratios 5th

1.045 (23/22)

Final drive

Chain

Final reduction ratio

3.846 (50/13)

FRAME & DIMENSIONS

Frame type

Perimeter, aluminium

Trail

118 mm

Wheel travel front

314 mm

Wheel travel rear

316 mm

Tyre, front

80/100-21 51M

Tyre, rear

100/90-19 57M

Steering angle L/R

42° / 42°

L x W x H

2,180 x 820 x 1,265 mm

Wheelbase

1,485 mm

Ground clearance

MOTO MARINKOVIC – KAWASAKI.RS

335 mm

Fuel capacity

6.2 litres

Seat height

950 mm

Curb mass

107.5 kg