

CB250R Specification

Model	CB250R	
ENGINE		
Type	Liquid-cooled, 4 stroke, DOHC	
Displacement	250 cm ³	
Bore X Stroke	76.0 mm x 55.0 mm	
Compression Ratio	10.7 : 1	
Max. Power	20.3 kW @ 9,000 rpm	
Max. Torque	23.3 N.m @ 8,000 rpm	
Engine Oil Capacity	1.8 ℓ	
FUEL SYSTEM		
Carburation	PGM-FI	
Fuel Tank Capacity	10.1 ℓ	
ELECTRICAL SYSTEM		
Starter	Electric Start	
Battery Capacity	12V-7.4 A.h	
DRIVETRAIN		
Clutch Type	Manual Clutch, Wet Multiplate Type	
Transmission Type	6 Speed, Mechanical (Chain drive)	
Transmission Gear Ratio	Gear 1 - 3.416, Gear 2 – 2.250, Gear 3 - 1.650, Gear 4 - 1.350, Gear 5 - 1.156, Gear 6 - 0.769	
CHASSIS		
Frame Type	Diamond	
Dimensions (L x W x H)	2,020 mm x 805 mm x 1,050 mm	
Wheelbase	1,355 mm	
Caster Angle	24°	
Trail	93 mm	
Seat Height	800 mm	
Ground Clearance	150 mm	
Kerb Weight	145 kg	
SUSPENSION, WHEELS & BRAKE		
Suspension Type	Front	37mm, SHOWA Upside-Down (USD) Forks
	Rear	SHOWA Monoshock Damper, Pro-Link Swingarm
Rim Size	Front	17M/C x MT3.00
	Rear	17M/C x MT4.00
Tyres	Front	110/70R17M/C 54H (Tubeless)
	Rear	150/60R17M/C 66H (Tubeless)
Brakes	Front	Hydraulic Disc, ABS
	Rear	Hydraulic Disc, ABS