

Specifications

■ Main Components

Type	PC44	
Overall length	2,075 mm (81.7 in)	
Overall width	740 mm (29.1 in)	
Overall height	1,145 mm (45.1 in)	
Wheelbase	1,410 mm (55.5 in)	
Minimum ground clearance	140 mm (5.5 in)	
Caster angle	25° 30'	
Trail	103 mm (4.1 in)	
Curb weight	CBR500R	192 kg (423 lb)
	CBR500RA	194 kg (428 lb)
Maximum weight capacity*1	KO, II KO type	160 kg (353 lb)
	Except KO, II KO type	182 kg (401 lb)
Maximum luggage weight *2	Except KO, II KO, U, II U type	11 kg (24 lb)
Passenger capacity	Rider and 1 passenger	
Minimum turning radius	2.7 m (8.9 ft)	

*1 Including rider, passenger, all luggage, and accessories
 *2 Includes the weight of the luggage and added accessories

Displacement	471 cm ³ (28.7 cu-in)	
Bore x stroke	67.0 x 66.8 mm (2.64 x 2.63 in)	
Compression ratio	10.7:1	
Fuel	Unleaded petrol	
	Recommended: 90 RON or higher	
Tank capacity	Except KO, II KO type	15.7 litres (4.15 US gal, 3.45 Imp gal)
	KO, II KO type	15.5 litres (4.09 US gal, 3.41 Imp gal)
Battery	FTZ10S, YTZ10S	
	12V-8.6 Ah (10 HR) / 9.1 Ah (20 HR)	
Gear ratios	1st	3.285
	2nd	2.105
	3rd	1.600
	4th	1.300
	5th	1.150
	6th	1.043
Reduction ratios (primary / final)	2.029 / 2.733	

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