Specifications

Main Components

Overall length	79.9 in (2,030 mm)		
Overall width	27.0 in (685 mm)		
Overall height	43.9 in (1,115 mm)		
Wheelbase	53.9 in (1,370 mm)		
Minimum ground clearance	5.3 in (135 mm)		
Caster angle	23° 55′		
Trail	3.9 in (98 mm)		
Curb weight	CBR600RR		
	50 STATE (meets California)		
		412 lb (187 kg)	
	49 STATE	410 lb (186 kg)	
	CBR600RA		
	50 STATE (meets California)		
		434 lb (197 kg)	
Maximum weight capacity ^{*1}	366 lb (166 kg)		
Maximum luggage weight *2	66 lb (30 kg)		
	Luggage	31 lb (14 kg)	
	Accessories	35 lb (16 kg)	
Passenger capacity	Rider and 1 passenger		
Minimum turning radius	10.6 ft (3.2 m)		
Displacement	36.5 cu-in (599 cm ³)		
Bore x stroke	2.64 x 1.67 in (67.0 x 42.5	mm)	

Compression ratio	12.2:1	
Fuel	Unleaded gasoline Recommended: 91 PON or higher	
Tank capacity	4.76 US gal (18.0 L)	
Battery	YTZ10S 12 V-8.6 Ah (10 HR)	
Gear ratio	1st	2.750
	2nd	2.000
	3rd	1.666
	4th	1.444
	5th	1.304
	6th	1.208
Reduction ratio (primary / final)	2.111 / 2.625	

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