Specifications

■ Main Components

Overall length	83.1 in (2,110 mm)		
Overall width	29.7 in (755 mm)		
Overall height	45.1 in (1,145 mm)		
Wheelbase	57.1 in (1,450 mm)		
Minimum ground clearance	5.1 in (130 mm)		
Caster angle	25° 30′		
Trail	4.0 in (101 mm)		
Curb weight	CBR650F	465 lb (211 kg) *1 467 lb (212 kg) *2	
Curb weight	CBR650FA	470 lb (213 kg) *2	
		467 lb (212 kg) *3	
Maximum weight capacity			

*4	weight capacity	384 lb	(174	kc
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Rider and 1 passenger Passenger capacity Minimum turning radius 9.8 ft (3.0 m)

*1: 49 STATE

*2: 50 STATE (meets California) *3 : Canada model

*4: Including rider, passenger, all luggage, and accessories.

Displacement	39.6 cu-in (649 cm³)		
Bore x stroke	2.64 x 1.81 in (67.0 x 46.0 mm)		
Compression ratio	11.4 : 1		
Fuel	Unleaded gasoline Recommended fuel octane number:Pump Octane Number (PON) 86 or higher		
Tank capacity	4.57 US gal (17.3 L)		
Battery	FTZ10S 12 V-8.6 Ah (10 HR) YTZ10 12 V-8.6 Ah (10 HR)		
	1st	3.071	
	2nd	2.352	
Gear ratios	3rd	1.888	
Gear ratios	4th	1.560	
	5th	1.370	
	6th	1.214	
Reduction ratios (primary / final)	1.690 / 2.800		