Specifications

■ Main Components

- main compo	101110	
Overall length	81.9 in (2,080 mm)	
Overall width	31.1 in (790 mm)	
Overall height	41.7 in (1,060 mm)	
Wheelbase	55.5 in (1,410 mm)	
Minimum ground clearance	6.3 in (160 mm)	
Caster angle	25° 30′	
Trail	4.0 in (102 mm)	
	CB500F	
	50 STATE (meets California)	417 lb (189 kg)
Curb weight	CB500FA	
	50 STATE (meets California)	421 lb (191 kg)
	Canada model	419 lb (190 kg)
Maximum weight capacity *1	370 lb (168 kg)	
Passenger capacity	Rider and 1 passenger	
Minimum turning radius	8.9 ft (2.7 m)	

^{*1:} Including rider, passenger, all luggage, and accessories

Displacement	28.7 cu-in (471 cm³)		
Bore x stroke	2.64 x 2.63 in (67.0 x 66.8 mm)		
Compression ratio	10.7:1		
Fuel	Unleaded gasoline Recommended: 86 PON or higher		
Tank capacity	4.41 US gal (16.7 L)		
Battery	FTZ10S 12 V-8.6 Ah (10 HR) YTZ10S 12 V-8.6 Ah (10 HR)		
Gear ratio	1st 2nd 3rd 4th 5th 6th	3.285 2.105 1.600 1.300 1.150	
Reduction ratio (primary / final)	2.029 / 2.733		