

# Specifications

## ■ Main Components

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)	
	<b>CB500F</b>	
	49 STATE	414 lb (188 kg)
	50 STATE (meets California)	417 lb (189 kg)
Curb weight	<b>CB500FA</b>	
	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 cm <sup>3</sup> )	
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	
Gear ratio	12 V-8.6 Ah (10 HR)	
	1st	3.285
	2nd	2.105
	3rd	1.600
	4th	1.300
	5th	1.150
6th	1.043	
Reduction ratio (primary / final)	2.029 / 2.733	