

# Specifications

## ■ Main Components

Overall length	82.5 in (2,095 mm)
Overall width	32.7 in (830 mm)
Overall height	Windscreen position
	Low 53.5 in (1,360 mm)
	High 54.7 in (1,390 mm)
Wheelbase	55.9 in (1,420 mm)
Minimum ground clearance	6.7 in (170 mm)
Caster angle	26° 30'
Trail	4.3 in (108 mm)
Curb weight	<b>CB500X</b>
	50 STATE (meets California)
	425 lb (193 kg)
	<b>CB500XA</b>
50 STATE (meets California)	
430 lb (195 kg)	
Canada	428 lb (194 kg)
Maximum weight capacity *1	370 lb (168 kg)
Passenger capacity	Rider and 1 passenger
Minimum turning radius	9.2 ft (2.8 m)
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	4.62 US gal (17.5 L)	
Battery	FTZ10S	
	12 V-8.6 Ah (10 HR)	
	YTZ10S	
	12 V-8.6 Ah (10 HR)	
Gear ratio	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	

\*1: Including rider, passenger, all luggage, and accessories