

# Specifications

## ■ Main Components

Type	PC46	
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)	
		430 lb (195 kg)
	49 STATE	428 lb (194 kg)
	<b>CB500XA</b>	
	50 STATE (meets California)	
	434 lb (197 kg)	
	Canada	432 lb (196 kg)
Maximum weight capacity*1	377 lb (171 kg)	

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

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 × stroke	2.64 × 2.63 in (67.0 × 66.8 mm)	
Compression ratio	10.7:1	
Fuel	Unleaded gasoline	
	Recommended: 86 PON or higher	
Tank capacity	4.62 US gal (17.5 liters)	
Battery	FTZ10S	
	12V-8.6Ah (10 HR)	
	YTZ10S	
	12V-8.6Ah (10 HR)	
	1st	3.285
	2nd	2.105
Gear ratios	3rd	1.600
	4th	1.300
	5th	1.150
	6th	1.043
	Reduction ratios (primary / final)	2.029 / 2.733