

# Specifications

## ■ Main Components

Type	PC46	
Overall length	2,095 mm (82.5 in)	
Overall width	830 mm (32.7 in)	
Overall height	Windscreen position	
	Low	1,260 mm (49.6 in)
	High	1,290 mm (50.8 in)
Wheelbase	1,420 mm (55.9 in)	
Minimum ground clearance	170 mm (6.7 in)	
Caster angle	26° 30'	
Trail	108 mm (4.3 in)	
Curb weight	Except KO type	
	CB500X	192 kg (423 lb)
	CB500XA	194 kg (428 lb)
	KO type	
	CB500X	190 kg (419 lb)
	CB500XA	195 kg (430 lb)
Maximum weight capacity*1	Except KO type	185 kg (408 lb)
	KO type	160 kg (353 lb)
Maximum luggage weight *2	Except KO type	11 kg (24 lb)

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

\*2 Includes the weight of the luggage and added accessories

Passenger capacity	Rider and 1 passenger	
Minimum turning radius	2.8 m (9.2 ft)	
Displacement	471 cm <sup>3</sup> (28.7 cu-in)	
Bore x stroke	67.0 x 66.8 mm (2.64 x 2.63 in)	
Compression ratio	10.7:1	
Fuel	Unleaded petrol	
	Recommended: 91 RON or higher	
Tank capacity	Except KO type	17.3 litres (4.57 US gal, 3.81 Imp gal)
	KO type	17.0 litres (4.49 US gal, 3.74 Imp gal)
		FTZ10S
Battery	12V-8.6 Ah (10 HR) / 9.1 Ah (20 HR)	
	YTZ10S	
	12V-8.6 Ah (10 HR) / 9.1 Ah (20 HR)	
Gear ratios	1st	3.285
	2nd	2.105
	3rd	1.600
	4th	1.300
	5th	1.150
	6th	1.043
Reduction ratios (primary / final)	2.029 / 2.733	