

Specifications

■ Main Components

| | | |
|---------------------------|-----------------------|-----------------|
| Type | PC45 | |
| Overall length | 2,075 mm (81.7 in) | |
| Overall width | 780 mm (30.7 in) | |
| Overall height | 1,060 mm (41.7 in) | |
| Wheelbase | 1,410 mm (55.5 in) | |
| Minimum ground clearance | 155 mm (6.1 in) | |
| Caster angle | 25° 30' | |
| Trail | 103 mm (4.1 in) | |
| Curb weight | CB500F | 190 kg (419 lb) |
| | CB500FA | 192 kg (423 lb) |
| Maximum weight capacity*1 | 182 kg (401 lb) | |
| Maximum luggage weight | 11 kg (24 lb) | |
| Passenger capacity | Rider and 1 passenger | |
| Minimum turning radius | 2.7 m (8.9 ft) | |

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

| | | |
|------------------------------------|--|-------|
| Displacement | 471 cm ³ (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 | 15.7 litres (4.15 US gal, 3.45 Imp gal) | |
| Battery | FTZ10S | |
| | 12V-8.6Ah (10 HR) / 9.1Ah (20 HR) | |
| | YTZ10S | |
| Gear ratios | 12V-8.6Ah (10 HR) / 9.1Ah (20 HR) | |
| | 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 | |