

Specifications

Main Components

Overall length	1,923 mm (75.7 in)
Overall width	696 mm (27.4 in)
Overall height	NBC110MDF/KDF 1,046 mm (41.2 in) NBC110MCD 1,051 mm (41.4 in)
Wheelbase	1,212 mm (47.7 in)
Minimum ground clearance	NBC110MDF/KDF 135 mm (5.3 in) NBC110MCD 138 mm (5.4 in)
Caster angle	26° 30'
Trail	73 mm (2.9 in)
Curb weight	NBC110MDF/MCD 99 kg (218 lb) NBC110KDF 97 kg (214 lb)
Maximum weight capacity*1	150 kg (331 lb)
Passenger capacity	Rider and 1 passenger
Minimum turning radius	1.86 m (6.10 ft)

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

Displacement	109.17 cm ³ (6.659 cu-in)
Bore x stroke	50.000 x 55.597 mm (1.9685 x 2.1889 in)
Compression ratio	9.3:1
Fuel	Unleaded petrol Recommended: 91 RON or higher
Fuel containing alcohol	ETHANOL up to 10% by volume
Tank capacity	4.3 litres (1.14 US gal, 0.95 Imp gal)
Battery	NBC110MDF/MCD FTZ4V 12V-3.0Ah (10 HR) or YTZ4V 12V-3.0Ah (10 HR) NBC110KDF YTZ3 12V-2.5 Ah (10HR) or FTZ3V 12V-2.3 Ah (10HR)
Gear ratio	1st 2.615 2nd 1.555 3rd 1.136 4th 0.916
Reduction ratio (primary / final)	4.059 / 2.642