

Specifications

■ Main Components

Type	RC61	
Overall length	2,195 mm (86.4 in)	
Overall width	760 mm (29.9 in)	
Overall height	1,130 mm (44.5 in)	
Wheelbase	1,525 mm (60.0 in)	
Minimum ground clearance	140 mm (5.5 in)	
Caster angle	27° 00'	
Trail	110 mm (4.3 in)	
Curb weight	NC700S	211 kg (465 lb)
	NC700SA	215 kg (474 lb)
	NC700SD	225 kg (496 lb)
Maximum weight capacity*1	209 kg (461 lb)	
Maximum luggage weight	27 kg (60 lb)	
Passenger capacity	Rider and 1 passenger	
Minimum turning radius	3.0 m (9.9 ft)	

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

Displacement	670 cm ³ (40.9 cu-in)	
Bore x stroke	73.0 x 80.0 mm (2.87 x 3.15 in)	
Compression ratio	10.7:1	
Fuel	Unleaded petrol Recommended: 91 RON or higher	
Tank capacity	14.1 litres (3.73 US gal, 3.10 Imp gal)	
Battery	YTZ12S	
	12V-11.0Ah (10 HR) / 11.6Ah (20 HR)	
Gear ratios	NC700S/SA	1st 2.812
		2nd 1.894
		3rd 1.454
		4th 1.200
		5th 1.033
		6th 0.837
	NC700SD	1st 2.666
		2nd 1.904
		3rd 1.454
		4th 1.200
		5th 1.033
		6th 0.837
Reduction ratios (primary / final)	NC700S/SA	1.731 / 2.687
	NC700SD	1.921 / 2.437