

# Specifications

## ■ Main Components

Type	RC63		
Overall length	87.8 in (2,230 mm)		
Overall width	33.1 in (840 mm)		
Overall height	Windscreen position		
	Low	50.6 in (1,285 mm)	
	High	51.2 in (1,300 mm)	
Wheelbase	60.6 in (1,540 mm)		
Minimum ground clearance	6.5 in (165 mm)		
Caster angle	27° 00'		
Trail	4.3 in (110 mm)		
Curb weight		49 STATE	472 lb (214 kg)
	<b>NC700X</b>	50 STATE (meets California)	474 lb (215 kg)
		49 STATE	498 lb (226 kg)
	<b>NC700XD</b>	50 STATE (meets California)	500 lb (227 kg)
Maximum weight capacity*1	430 lb (195 kg)		
Maximum weight in luggage box	11.0 lb (5.0 kg)		
Passenger capacity	Rider and 1 passenger		

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

Minimum turning radius	9.84 ft (3.00 m)	
Displacement	40.9 cu-in (670 cm <sup>3</sup> )	
Bore x stroke	2.87 x 3.15 in (73.0 x 80.0 mm)	
Compression ratio	10.7:1	
Fuel	Unleaded gasoline Recommended: 86 PON or higher	
Tank capacity	3.73 US gal (14.1 liters)	
Battery	YTZ12S	
	12V-11.0Ah (10HR)	
Gear ratios	<b>NC700X</b>	
	1st	2.812
	2nd	1.894
	3rd	1.454
	4th	1.200
	5th	1.033
	6th	0.837
	<b>NC700XD</b>	
	1st	2.666
	2nd	1.904
	3rd	1.454
4th	1.200	
5th	1.033	
6th	0.837	
Reduction ratios (primary / final)	<b>NC700X</b>	1.731 / 2.687
	<b>NC700XD</b>	1.921 / 2.437