

Specifications

■ Main Components

Type	RC50	
Overall length	98.8 in (2,510 mm)	
Overall width	36.2 in (920 mm)	
Overall height	44.3 in (1,125 mm)	
Wheelbase	64.6 in (1,640 mm)	
Minimum ground clearance	5.1 in (130 mm)	
Caster angle	34° 00'	
Trail	6.3 in (161 mm)	
Curb weight	California only	562 lb (255 kg)
	Except California	560 lb (254 kg)
	Canada only	570 lb (259 kg)
Maximum weight capacity*1	401 lb (182 kg)	
Maximum luggage weight*2	96 lb (43.5 kg)	
	Luggage	40 lb (18 kg)
	Accessories	56 lb (25.5 kg)
Passenger capacity	Rider and 1 passenger	
Minimum turning radius	10.8 ft (3.3 m)	
Displacement	45.4 cu-in (745 cm ³)	
Bore x stroke	3.11 x 2.99 in (79.0 x 76.0 mm)	
Compression ratio	9.6:1	

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

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

Fuel	Unleaded gasoline Recommended fuel octane number: Pump Octane Number (PON) 86 or higher.	
Tank capacity	3.70 US gal (14.0 liters)	
Battery	YTZ14S 12V-11.2Ah (10 HR)	
	1st	2.400
	2nd	1.550
Gear ratios	3rd	1.173
	4th	0.960
	5th	0.851
	Reduction ratios (primary / secondary / final)	1.763 / 0.868 / 3.090