

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)
	VT750C
	50 STATE (meets California)
	562 lb (255 kg)
	49 STATE 560 lb (254 kg)
	Canada model 559 lb (253 kg)
	VT750CS
	50 STATE (meets California)
	573 lb (260 kg)
	49 STATE 570 lb (259 kg)

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

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

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
	Unleaded gasoline
Fuel	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