

Specifications

■ Main Components

Type	SC61
Overall length	100.6 in (2,555 mm)
Overall width	35.4 in (900 mm)
Overall height	45.3 in (1,150 mm)
Wheelbase	71.1 in (1,805 mm)
Minimum ground clearance	4.9 in (125 mm)
Caster angle	32° 00'
Trail	3.6 in (92 mm)
Curb weight	VT1300CX
	49 STATE 659 lb (299 kg)
	50 STATE (meets California) 661 lb (300 kg)
	VT1300CXA
	49 STATE 672 lb (305 kg)
50 STATE (meets California) 675 lb (306 kg)	
Canada 679 lb (308 kg)	
Maximum weight capacity*1	VT1300CXA IICM type 322 lb (146 kg)
	Except VT1300CXA IICM type 243 lb (110 kg)

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

Passenger capacity	VT1300CXA IICM type Rider and 1 passenger
	Except VT1300CXA IICM type Rider only (no passenger)
Minimum turning radius	11.8 ft (3.6 m)
Displacement	80.0 cu-in (1,312 cm ³)
Bore x stroke	3.52 x 4.11 in (89.5 x 104.3 mm)
Compression ratio	9.2:1
Fuel	Unleaded gasoline
	Recommended fuel octane number: Pump Octane Number (PON) 86 or higher.
Tank capacity	3.38 US gal (12.8 liters)
Battery	YTZ14S
	12V-11.2Ah (10 HR)
Gear ratios	1st 1.900
	2nd 1.230
	3rd 0.909
	4th 0.756
	5th 0.676
Reduction ratios (primary / secondary / final)	1.935 / 0.944 / 2.818