■ Main Components

Overall length	86.2 in (2,190 mm)	
Overall width	32.3 in (820 mm)	
Overall height	42.9 in (1,090 mm)	
Wheelbase	58.7 in (1,490 mm)	
Minimum ground clearance	5.3 in (135 mm)	
Caster angle	28°	
Trail	4.3 in (110 mm)	
Curb weight	**CMX500**	
	49 STATE	408 lb (185 kg)
	50 STATE (meets California)	410 lb (186 kg)
	CMX500A	
	50 STATE (meets California)	414 lb (188 kg)
	Canada model	417 lb (189 kg)
Maximum weight capacity	USA model *1	346 lb (157 kg)
	Canada model *2	346 lb (157 kg)
Passenger capacity	USA model (Model not equipped with Optional Passenger Seat Kit)	Rider only (no passenger)
	Canada model and USA model equipped with Optional Passenger Seat Kit	Rider and 1 passenger

Minimum turning radius	9.35 ft (2.85 m)	
Displacement	28.7 cu-in (471 cm^3)	
Bore x stroke	2.64 x 2.63 in (67.0 x 66.8 mm)	
Compression ratio	10.7 : 1	
Fuel	Unleaded gasoline Recommended: 86 PON or higher	
Tank capacity	2.96 US gal (11.2 L)	
Battery	YTZ8V 12 V-7 Ah (10 HR)	
Gear ratio	1st	3.285
	2nd	2.105
	3rd	1.600
	4th	1.300
	5th	1.150
	6th	1.043
Reduction ratio (primary / final)	2.029 / 2.667	

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