Specifications

Main Components

86.2 in (2,190 mm)			
32.3 in (820 mm)			
42.9 in (1,090 mm)			
58.7 in (1,490 mm)			
5.9 in (150 mm)			
28° 0′			
4.3 in (110 mm)			
CMX300			
49 STATE	364 lb (165 kg)		
50 STATE (meets California)	366 lb (166 kg)		
Canada model	364 lb (165 kg)		
CMX300A			
50 STATE (meets California)	370 lb (168 kg)		
Canada model	368 lb (167 kg)		
Model not equipped with Optional Passenger Seat Kit ^{*1}	346 lb (157 kg)		
Model equipped with Optional Passenger Seat Kit *2	346 lb (157 kg)		
	32.3 in (820 mm) 42.9 in (1,090 mm) 58.7 in (1,490 mm) 5.9 in (150 mm) 28° 0' 4.3 in (110 mm) CMX300 49 STATE 50 STATE (meets California) Canada model CMX300A 50 STATE (meets California) Canada model Model not equipped with Optional Passenger Seat Kit ^{*1} Model equipped with Optional Passenger		

Passenger	Model not equipped with Optional Passenger Seat Kit	Rider only (no passenger)
capacity	Model equipped with Optional Passenger Seat Kit	Rider and 1 passenger
Minimum turning radius	9.2 ft (2.8 m)	
Displacement	17.4 cu-in (286 cm ³)	
Bore x stroke	2.99 x 2.48 in (76.0 x 63.0 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	3.416
	2nd	2.250
	3rd	1.650
	4th	1.350
	5th	1.166
	6th	1.038
Reduction ratio (primary / final)	2.807 / 2.571	

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