

# Specifications

## ■ Main Components

Overall length		87.8 in (2,230 mm)	
Overall width		33.3 in (845 mm)	
Overall height		53.1 in (1,350 mm)	
Wheelbase		60.4 in (1,535 mm)	
Minimum ground clearance		6.5 in (165 mm)	
Caster angle		27° 00'	
Trail		4.3 in (110 mm)	
Curb weight	<b>NC750X</b>	49 STATE	478 lb (217 kg)
		50 STATE (meets California)	481 lb (218 kg)
	<b>NC750XA</b>		485 lb (220 kg)
		49 STATE	505 lb (229 kg)
		50 STATE (meets California)	507 lb (230 kg)
		Canada	507 lb (230 kg)
Maximum weight capacity *1		430 lb (195 kg)	
Maximum luggage weight	Luggage box	11.0 lb (5.0 kg)	
	Luggage box lid	4.5 lb (2.0 kg)	
Passenger capacity		Rider and 1 passenger	
Minimum turning radius		9.84 ft (3.00 m)	
Displacement		45.4 cu-in (745 cm <sup>3</sup> )	

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

Bore x stroke		3.03 x 3.15 in (77 x 80 mm)
Compression ratio		10.7 : 1
Fuel		Unleaded gasoline
		Recommended: 86 PON or higher
Tank capacity		3.73 US gal (14.1 L)
Battery		YTZ14S
		12 V-11.2 Ah (10 HR)
Gear ratio	<b>NC750X/XA</b>	
	1st	2.812
	2nd	1.894
	3rd	1.454
	4th	1.200
	5th	1.033
	6th	0.837
	<b>NC750XD</b>	
	1st	2.666
	2nd	1.904
	3rd	1.454
	4th	1.200
5th	1.033	
6th	0.864	
Reduction ratio (primary / final)	<b>NC750X/XA</b>	1.731 / 2.529
	<b>NC750XD</b>	1.921 / 2.294