

# 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)

### NC750X/XA

1st	2.812
2nd	1.894
3rd	1.454
4th	1.200
5th	1.033
6th	0.837

Gear ratio

### NC750XD

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