

# Specifications

## Main Components

Overall length	MA type	2,230 mm (87.8 in)
	IN, PH type	2,229 mm (87.8 in)
Overall width		920 mm (36.2 in)
Overall height	MA type	1,415 mm (55.7 in)
	IN, PH type	1,419 mm (55.9 in)
Wheelbase	MA type	1,455 mm (57.3 in)
	IN, PH type	1,453 mm (57.2 in)
Minimum ground clearance	MA type	275 mm (10.8 in)
	IN, PH type	277 mm (10.9 in)
Caster angle	MA type	27.5°
	IN, PH type	27° 30'
Trail		109 mm (4.3 in)
Curb weight	MA type	152 kg (335 lb)
	IN, PH type	150 kg (331 lb)
Maximum weight capacity *1	MA type	159 kg (351 lb)
	IN type	125 kg (276 lb)
	PH type	119 kg (262 lb)
Passenger capacity		Rider and 1 passenger
Minimum turning radius	MA type	2.3 m (7.5 ft)
	IN, PH type	2.20 m (7.2 ft)
Displacement	MA type	250 cm <sup>3</sup> (15.3 cu-in)
	IN type	249.67 cm <sup>3</sup> (15.230 cu-in)
	PH type	286 cm <sup>3</sup> (17.4 cu-in)

Bore x stroke	MA type	76.0 x 55.0 mm (2.99 x 2.17 in)
	IN type	76.000 x 55.037 mm (2.9921 x 2.1668 in)
Compression ratio	PH type	76.000 x 63.047 mm (2.9921 x 2.4822 in)
		10.7:1
Fuel		Unleaded petrol
		Recommended: 91 RON or higher
Fuel containing alcohol		ETHANOL up to 10 % by volume
Tank capacity		12.8 L (3.38 US gal, 2.82 Imp gal)
		YTZ8V
Battery		12 V-7.0 Ah (10 HR)
	1st	3.538
	2nd	2.250
	3rd	1.650
	4th	1.346
	5th	1.115
Gear ratio		0.925
Reduction ratio (primary / final)		2.807 / 2.857

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