

Honda Monkey Specification

Model		Monkey
ENGINE		
Type	Single Cylinder, Air Cooled, SOHC 4-Stroke 2 Valve	
Displacement	124.89 cm ³	
Bore X Stroke	52.4 mm X 57.9 mm	
Compression Ratio	9.3 : 1	
Max. Power	6.66 kW / 7,000 rpm	
Max. Torque	10.5 N.m / 5,500 rpm	
Engine Oil Capacity	After Disassembly	1.1 ℓ
	After Draining	0.9 ℓ
FUEL SYSTEM		
Carburation	Fuel Injection (PGM-Fi)	
Fuel Tank Capacity	5.6 ℓ	
ELECTRICAL SYSTEM		
Starter	Electric Auto Start	
Battery Capacity	3.5 A.h	
ACG Output	12 V	
DRIVETRAIN		
Clutch Type	Multiplate Clutch	
Transmission Type	Manual / 4 Speed - Constant Mesh	
Transmission Gear Ratio	Gear 1 - 2.500, Gear 2 - 1.550, Gear 3 - 1.150, Gear 4 - 0.923	
CHASSIS		
Frame Type	Back Born	
Dimensions (L x W x H)	1,712 mm X 754 mm X 1,029 mm	
Wheelbase	1,152 mm	
Caster Angle	25°0'	
Trail	82 mm	
Seat Height	776 mm	
Ground Clearance	160 mm	
SUSPENSION, WHEELS & BRAKE		
Suspension Type	Front	Up-side down Fork
	Rear	Twin
Rim Size	Front	12 M/C x MT 2.75
	Rear	12 M/C x MT 3.50
Tyres	Front	120/80 -12 M/C (65P)
	Rear	130/80 -12 M/C (69P)
Brakes Type	Front	Hydraulic Disc
	Rear	Hydraulic Disc