

## Rebel Specification

<b>Model</b>	<b>Rebel</b>	
<b>ENGINE &amp; TRANSMISSION</b>		
Type	PC56E / Liquid-cooled, DOHC	
Displacement	471.03 cm <sup>3</sup>	
Bore X Stroke	67mm x 66.8mm	
Compression Ratio	10.7 : 1	
Clutch	Wet, Multiplate with coil springs	
Transmission	6 – speed Manual	
Final Drive	Chain	
Primary / Final Reduction	2.029 / 2.667	
Gear Reduction	Gear 1 – 3.285 , Gear 2 – 2.105, Gear 3 - 1.600 , Gear 4 – 1.300 , Gear 5 - 1.150, Gear 6 – 1.043	
Ignition	Computer-controlled digital transistorized with electronic advance	
Starter	Electric	
<b>DIMENSION AND WEIGHT</b>		
Dimensions (L x W x H)	820 x 2,190 x 1,093	
Wheelbase	1,490 mm	
Caster Angle	28° 0'	
Trail	110 mm	
Seat Height	690 mm	
Ground Clearance	136 mm	
Kerb Weight	191 kg	
Fuel Tank Capacity	11.2 L	
<b>SUSPENSION, WHEELS &amp; BRAKE</b>		
Suspension Type	Front	ø41 mm Telescopic Fork, 121 mm stroke
	Rear	Dual shocks with five-position spring-preload adjustability, 93 mm stroke
Brake Type	Front	Twin-piston caliper with single 296 x 5.0mm disc
	Rear	Single-calliper 240 x 5.0mm disc
Tyres	Front	130/90 – 16M/C 67H (Tubeless)
	Rear	150/80 – 16M/C 71H (Tubeless)

## Honda X-ADV Specification

<b>Model</b>	<b>X - ADV</b>	
<b>ENGINE</b>		
Type	Liquid-cooled, 4 strokes, OHC	
Displacement	745cm <sup>3</sup>	
Bore X Stroke	77mm x 80mm	
Compression Ratio	10.7 ± 0.2	
Max. Power	40.3kW @ 6,250rpm	
Max. Torque	68Nm @ 4,750rpm	
Engine Oil Capacity	4.1L	
<b>FUEL SYSTEM</b>		
Carburation	PGM-FI	
Fuel Tank Capacity	13.1 + 0.5/0 L	
<b>ELECTRICAL SYSTEM</b>		
Starter	Electric Auto Start	
Battery Capacity	11.2 AH	
ACG Output	12V	
<b>DRIVETRAIN</b>		
Clutch Type	Automatic Clutch Wet Multi plate Type	
Transmission Type	Mechanical (Chain Drive)	
Transmission Gear Ratio	Gear 1 - 2.666 , Gear 2 - 1.904, Gear 3 - 1.454 , Gear 4 - 1.200 , Gear 5 - 1.033, Gear 6 - 0.837	
<b>CHASSIS</b>		
Frame Type	Diamond	
Dimensions (L x W x H)	2230 x 910 x 1345	
Wheelbase	1,580mm	
Caster Angle	27° 30'	
Trail	104mm	
Seat Height	820mm	
Ground Clearance	135mm	
Kerb Weight	238kg	
<b>SUSPENSION, WHEELS &amp; BRAKE</b>		
Suspension Type	Front	Telescopic
	Rear	Pro Link
Rim Size	Front	17 M/C MT 3.50
	Rear	15 M/C X MT 4.50
Tyres	Front	120/70 R17 M/C 58H (Tubeless)
	Rear	160/60 R15 M/C 58H (Tubeless)
Brakes	Front	Hydraulic Double Disk
	Rear	Hydraulic Double Disk