



Passion XPRO



Digital-analog combo
meter console



Front Disc Brake &
Tubeless Tyre Option



Stylish Graphics



Trapezoidal Multi-focal
Headlamp (MFR)



SPECIFICATIONS

ENGINE

| | |
|----------------|--|
| Type | Air cooled, 4 - stroke single cylinder OHC |
| Displacement | 109.1 cc |
| Maximum Power | 6.4 kW (8.7 Ps) @ 7500 rpm |
| Maximum Torque | 9.36 N m @ 5500 rpm |
| Bore X Stroke | 50.0 mm x 55.6 mm |
| Carburettor | Side Draft Variable Venturi (Piston) |
| Starting | Kick Start / Self Start |
| Ignition | Full Transisterised Ignition System |

TRANSMISSION

| | |
|----------|-----------------------|
| Clutch | Multiplate wet |
| Gear box | 4 Speed constant mesh |

CHASSIS

| | |
|------|----------------------|
| Type | Tubular Diamond Type |
|------|----------------------|

SUSPENSION

| | |
|-------|--|
| Front | Telescopic Hydraulic Shock Absorbers |
| Rear | Swing Arm with Adjustable Hydraulic Shock Absorber |

BRAKES

| | | |
|-------|------|---------------------------------------|
| Front | Disc | 240 mm Dia |
| | Drum | Internal expanding shoe type (130 mm) |
| Rear | Drum | Internal expanding shoe type (130 mm) |

WHEEL AND TYRES

| | | |
|-----------|-------|---|
| Rim Size | Front | 18 x 1.60, Spoke Wheel / 18 x 1.85, Cast Wheel Type |
| | Rear | 18 x 1.85, Spoke Wheel / 18 x 2.15, Cast Wheel Type |
| Tyre Size | Front | 80 / 100 x 18 - 47 P |
| | Rear | 80 / 100 x 18 - 47 P (Tubeless for Cast Wheel) |
| | Front | 90 / 90 x 18 - 51 P |
| | Rear | 90 / 90 x 18 - 51 P (Tubeless for Cast Wheel) |

ELECTRICALS

| | |
|--------------------|--|
| Battery | 12 V - 3 Ah, MF Battery |
| Head Lamp | 12 V - 35 W / 35 W - Halogen Bulb (Multi-Reflector Type) |
| Tail / Stop Lamp | 12 V - 5 W / 21 W (Multi-Reflector Type) |
| Turn Signal Lamp | 12 V - 10 W x 4 nos (Multi-Reflector Type) |
| Fuel tank capacity | 9.5 litre (Min) |
| Reserve | 2.1 litre (Usable reserve) |

DIMENSIONS

| | |
|------------------|-------------------|
| L X W X H (mm) | 2005 X 765 X 1115 |
| Wheelbase | 1265 mm |
| Saddle Height | 785 mm |
| Ground clearance | 170 mm |

WEIGHTS

| | |
|--------------|---|
| Kerb weight | 113 kg (Spoke-Kick) , 114 kg (Spoke-Self) , |
| | 115 kg (Cast-Kick), 116 kg (Cast-Self) |
| Max. payload | 130 kg |



Passion X Pro combines great style and awesome power. The 110 cc engine with APDV ignition system and entrhralling graphics quite easily makes Passion X Pro one of the most slick bikes in its category. So, take it out for a ride. Experience its power. Let your style speak for itself.

APDV IGNITION SYSTEM

The new generation APDV (Advanced Pro-Series Digital Variable Ignition System) with Digital CDI unit, TCIS enabled carburetor and an improved electrical system delivers optimal performance level of power, mileage and acceleration at low emission levels.



Force Silver Metallic



Sports Red



Leaf Green Metallic



Black with Frost Blue



Electric Yellow Metallic



Black with Heavy Grey



Black with Sports Red



Vibrant Blue Metallic

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Hero Passion X Pro complies with BS III emission norms. It is our endeavour to constantly improve our products. This could lead to changes in product specifications without notice.

*Warranty for a period of 5 years or 70000 kms from the date of purchase, whichever is earlier.

