



HIGH SPEED



# PRODUCT SPECIFICATION

## JEETX

## JEETX 180

### PERFORMANCE

<u>Peak Current</u>	40±1A	40±1A
<u>Top Speed</u>	65 to 70 KMPH	65 to 70 KMPH
<u>Acceleration( 0 TO 40)</u>	3 to 4 Sec	3 to 4 Sec
<u>Gradeability</u>	9°	9°
<u>Riding Modes</u>	Economical (M1) Rider (M2) Speed (M3)	Economical (M1) Rider (M2) Speed (M3)

### RANGE

<u>Economical Range @&lt;40KMPH</u>	100+ KM	200+ KM
<u>Rider Mode @ 45KMPH</u>	90+ KM	180+ KM
<u>Speed Mode @ &gt; 45 KMPH</u>	75+ KM	150+ KM
<u>Certified Range</u>	115 KM	230 KM

### MOTOR

<u>Motor Wattage</u>	Typical 1.8 KW Max 2.5 KW	Typical 1.8 KW Max 2.5 KW
<u>Motor Type</u>	Permanent Magnet Motor	Permanent Magnet Motor
<u>Motor Style</u>	Hub Motor	Hub Motor
<u>Ingress Protection Motor</u>	IP66	IP66
<u>Ingress Protection Controller</u>	IP65	IP65

### CHARGING

<u>0 - 50%</u>	2 Hrs	(2*2) Hrs
<u>0 - 80%</u>	4 hrs	(4*2) Hrs
<u>0 - 100%</u>	5 Hrs	(5*2) Hrs





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#### BATTERY

<u>Installed Capacity</u>	2KW	2KW*2
<u>Battery Chemistry</u>	Lithium Ion (NMC)	Lithium Ion (NMC)
<u>Battery Type</u>	18650 , Cylindrical Cell	18650 , Cylindrical Cell
<u>Nominal Voltage</u>	60V	60V
<u>Water and Dust Resistant</u>	YES	YES
<u>Pack Casing</u>	Metal	Metal
<u>Weight</u>	12Kg	12Kg*2
<u>User Friendly</u>	Swappable , Easy to Carry	Both Swappable , Easy to Carry

#### TYRES AND WHEEL

<u>Wheel Type</u>	12 inch , Alloy wheel	12 inch , Alloy wheel
<u>Wheel Size (Front) without tyre</u>	320	320
<u>Wheel Size (Front) with tyre</u>	460	460
<u>Wheel Size (Rear) without Tyre</u>	320	320
<u>Wheel Size (Rear) with Tyre</u>	460	460
<u>Tyre (Front)</u>	90/90/12	90/90/12
<u>Tyre (Rear)</u>	90/90/12	90/90/12

#### BRAKES

<u>Braking System</u>	Disc-Drum / Disc-Disc	Disc-Drum / Disc-Disc
<u>Brake Type Front</u>	Disc	Disc
<u>Brake Type Rear</u>	Drum	Drum
<u>Disc Size Front</u>	220	220
<u>Drum Size Rear</u>	130	130
<u>Braking Distance (0-60KMPH)</u>	5 Meter - Max	5 Meter - Max
<u>Combined Braking system</u>	Yes as per Standard	Yes as per Standard
<u>Anti Braking System</u>	Electronic (E-ABS)	Electronic (E-ABS)



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#### SUSPENSION

Front suspension

Telescopic

Telescopic

Rear Suspension

Customizable

Customizable

Spring loaded

Spring loaded

Telescopic

Telescopic

#### CHASSIS

Frame Material

High Tensile , ERW1 Steel

High Tensile , ERW1 Steel

Tube with 35mm Día

Tube with 35mm Día

Frame Type

Backbone Frame

Backbone Frame

Weight

20Kg

22Kg

#### LIGHTINGS

Headlights

LED

LED

Taillights

LED

LED

Indicators

LED

LED

Parking Assists

YES

YES

Brake Switch Motor Cut Off

YES

YES

Boot Space

25 Ltr

-

Pillion Grab Rail

MS STAINLESS STEEL

MS STAINLESS STEEL

#### WARRANTY \* (AS PER STANDARD WARRANTY TERMS)

Battery

3 yrs, 30000KM (Whichever is Earlier)

Vehicle

1 yr, 30000KM (Whichever is Earlier)

Motor

2 Yrs, 30000 KM (Whichever is Earlier)





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#### DIMENSIONS

<u>Length</u>	1880 mm	1880 mm
<u>Width(M to M)</u>	820 mm	820 mm
<u>Height (With Mirror)</u>	1200 mm	1200 mm
<u>Wheel Base</u>	1350 mm	1350 mm
<u>Ground Clearance</u>	180 mm	180 mm
<u>Seat Height</u>	760 mm	760 mm
<u>Kerb Weight</u>	83.5 kg	96 Kg
<u>F:R Weight Ratio</u>	60:40	60:40
<u>Water Wading Limit</u>	180 mm	180 mm

#### FEATURES

<u>Phone charger</u>	5V , 2.5A ( Fast Charger) USB-A	5V , 2.5A ( Fast Charger) USB-A
<u>Anti Theft System</u>	Yes , Electronic Locking system.	Yes , Electronic Locking system.
<u>Key Type</u>	Electrical & Mechanical	Electrical & Mechanical
<u>Battery</u>	Swappable	Swappable
<u>Parking Mode</u>	One Touch Assist	One Touch Assist
<u>Reverse Gear</u>	< 6KMPH	< 6KMPH
<u>Glove Box</u>	Yes	Yes
<u>Hazard Mode</u>	Yes	Yes

#### ACCESSORIES

<u>Complete Body Guard</u>	Stainless steel, 17 mm Dia	Stainless steel, 17 mm
<u>Ladies Foot Rest</u>	Yes	Yes
<u>Pillion foot Rest</u>	Yes	Yes
<u>Mobile Phone Holder</u>	No	No
<u>Helmet</u>	No	No
<u>Tool Kit</u>	Yes	Yes



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### **SAFETY**

Vehicle Safety

Five safety connection for Short Circuit , Over current and Over Voltage protection

Circuit breaker

Electronic 35 A

Mirror

High Quality Convex Glass

Braking System

E-ABS

Throttle

Electronic , Linear with 1% Accuracy

Auto Cut-off

Yes , Electronic switch based

Charging point

5A , General Household Socket

Thermal protection

Yes in all Critical Parts like Controller, Motor , Battery and Charger

