





TECHNOLOGY FOR ENHANCED PERFORMANCE AND HIGHER PROFITS

KNOW HOW THE APE E-CITY WORKS



The battery pack generates electrical signals on receiving input from the Electric Control Unit (ECU).

The battery power drives the electric motor which in turn operates the gearbox. The gearbox drives the wheels to produce a noiseless driving experience.

SAVINGS BOOSTER





Show your RFID.



Insert the battery in the empty slot that will open.



Remove the battery from the slot behind.



Park your vehicle in a radius of 2 meters.



Say hello to swappable batteries.



After the process, money will be deducted as per your usage.



Remove the fully charged battery.



Place the battery in the slot behind. Repeat the steps 2, 4 & 5 for the remaining two batteries.

ADVANTAGES OF SWAPPABLE BATTERIES



charging worries



maintenance batteries



No battery replacement cost



Instant swapping Per swap range



Anti-theft GPS enabled batteries

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The slot opens only at Sun Mobility Stations. Don't try to open it forcefully.



Apé E-City Technical Specifications

Attributes	
Vehicle Category	L5M - Auto
Seating Capacity	D + 3 Seater
Battery & Power	
Battery Type, Voltage	Lithium Ion, 48V
Battery Capacity	4.5 kWh
Peak Power	5.4 kW @3500
Peak Torque	29 Nm
Transmission	
Transmission Type	Constant Mesh 2 Stage Reduction With Integrated Differential Constant
Suspension & Brakes	
Front	Hydraulic Telescopic Shock Absorber With Helical Compression Spring With Damper
Rear	Hydraulic Telescopic Shock Absorber With Rubber Compression Spring With Damper
Steering	Handle Bar Type
Brake	Drum Brake Hydraulically Actuated Internal Expanding Shoe Type
Tyre	4.0 - 8, 4 PR, 70E
Dimensions	
Wheelbase	1920 mm
Overall Width	1370 mm
Overall Length	2700 mm
Overall Height	1725 mm
Rear Track	1140 mm
Minimum Ground Clearance	200 mm
Weights	
Gross Vehicle Weight (With Batteries)	689 kg
Vehicle Kerb Weight (Battery Dock + 3 Batteries)	389 kg
Performance	
Top Speed	45 km/h
Certified Range	68 km/swap
Gradeability	19.00%
Exterior	
Roof Type	Soft Top
Exterior Colour	Light Blue

LAUNCHING



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Please note that the images and technical specifications shown in the chart may showcase accessories and equipment which are not part of the standard fitment. Plaggio reserves the rights to alter the technical specifications and features without prior notice.

