

# One Stop Solution FOR ELECTRIC MOBILITY

From the PIONEERS of Electric Mobility in India

## OUR KEY BUSINESS



EV INTEGRATION



E-POWERTRAIN



EV CHARGERS



TELEMATICS



AUTONOMOUS  
VEHICLE

## FOR THE VEHICLE SEGMENTS



2W - eScooter  
LOW & HIGH SPEED  
APPLICATIONS



3W - e Auto  
PASSENGER



3W - e Auto  
CARGO  
PLATFORMS



4W  
MICRO  
TRUCKS

# EV INTEGRATION

We offer end to end Powertrain development & EV integration solution, it involves:



Simulation,  
Design & development



Optimization of powertrain  
Performance & efficiency



Prototyping



Vehicle validation &  
Homologation

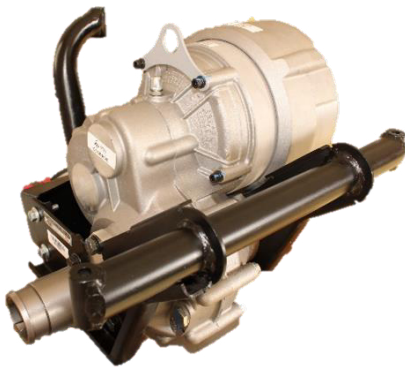


Vehicle integration



Powertrain Kit Manufacturing,  
supply & Warranty support.

## EV POWERTRAIN SYSTEM

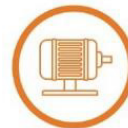


System Architecture



Safe, Efficient &  
Cost Effective

Motor



Advanced IPM Motor

Controller



CAN Based  
Programmable

Transmission



Double Reduction

Powertrain Range:

Power: 1 kW, 2.2 kW, 6 kW, 10 kW upto 20 kW

Performance: 45 kmph to 100 kmph

Compact Design &  
Adaptable for various  
Vehicle Platforms

Advanced Motor &  
Controller Technology

Compatible for Fixed and  
Swappable Battery system

Suitable for Li-ion &  
Lead Acid Battery types

IP 65 Protection

Optimized Performance  
(Speed, Acceleration,  
Gradeability & Range)

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