



MOBILITY

MULTI - UTILITY INDUSTRIAL ELECTRIC VEHICLE

For Transforming Industrial Mobility
Operations Across Large Premises



SMARTER
MOBILITY



STRONGER
UTILITY



SAFER
EVERYDAY



INDUSTRIAL
AUTOMATION



www.electrikemobility.com

ABOUT US

Redefining Mobility Inside Large Premises

Electrike® Mobility - a brand of Ecomobility Innovations Private Limited, a company based out of Vadodra building Industrial Automation solutions with a vision of providing one integrated platform with endless capabilities — eliminating the need to juggling multiple tools and enabling seamless operation. Electrike® automates material handling, floor maintenance, lawn mowing and personal mobility operations all with single solution on a vision of transforming wholistic operations of Industries. We at Electrike® Mobility have designed, developed, innovated, and now manufacturing world's first one of its kind multi-purpose smart electric utility vehicle - purpose-built for large premises.

Electrike® seamlessly integrates with your existing material handling and maintenance infrastructure, requiring no costly replacements or deployment. Our industry-validated, patent-pending, and award-winning platform adapted by leading organizations boosting productivity, connectivity, and accessibility — while caring for worker well-being and safety.

OUR PROMISE TO YOU:

- » Reduced dependency on Forklifts and BOPT
- » Increased Operational Productivity
- » Eliminates Physical Fatigue
- » Seamless integrations with your existing trolley, hand pallet truck and floor cleaner
- » Solution to Labour Shortages
- » Best in industry after sales support



POWERFUL FEATURES



Save Manhours upto 60 %



Safe Speed and Safe Balanced



Rides all age-group



Safe & Peaceful Premises



Material Handling Automation



Better Connectivity & Accessibility



Unique Joyful Ride Experience



Customization Offerings & Safety Accessories



Active After Sales Support



Front & Rear Lightings



Save cost on new Forklif/BOPT upto 60%



Indoor & Outdoor Friendly Vehicle



Personal Transportation across large premise



Floor Maintenance Operations



Lawn Mowing Automation (Coming soon)



Tested and Validated



Award Winning Design



Space for Personal Belongings



Multiple Applications



High Traction Wheels



Sturdy All Metal Body



Save Manpower Cost up to 65%



*2 Years Warranty



Easy to Operate , No license/special training required



Value for Money



Plug and Play Attachments



Chartered Engineer Certified



AMC, CMC Available



4 in 1 Multi Purpose Applications



Industry 5.0 - Human Centric Automation

**Except for charger and controller are covered for 1 year of warranty*

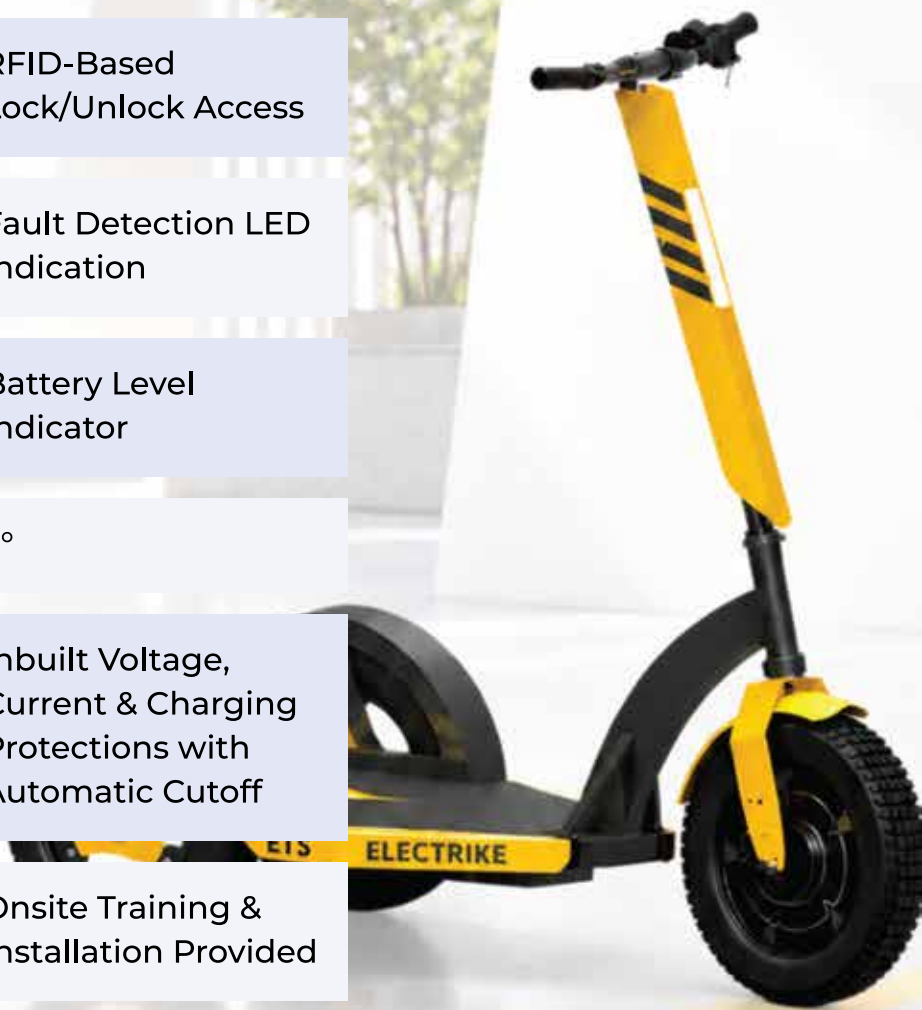
TECHNICAL SPECIFICATIONS

Feature	Specification
 Driving Range	Up to 30 km
 Maximum Speed	Up to 25 km/h
 Charging Time	Up to 3.5 Hours
 Vehicle Capacity	500 kg
 Peak Power	1200 W
 Peak Torque	60 Nm
 Battery System	Lithium Battery
 Voltage System	48V
 Ground Clearance	130 mm
 Reverse Mode	Available
 Electronic Horn	Available
 Combi Brake System	Available
 Turning Radius	1.2 m
 Water Wading Depth	150 mm
 Operating Temperature	-20°C to +65°C
 Charger	Included



TECHNICAL SPECIFICATIONS

Feature	Specification
 Operating Temperature	-20°C to +55°C
 Vehicle Dimensions (L × W × H)	127 cm × 70 cm × 135 cm
 Tyres	High Traction Special Tyres
 Lighting System	Front & Rear Lightings
 Access Control	RFID-Based Lock/Unlock Access
 Fault Indication	Fault Detection LED Indication
 Battery Monitoring	Battery Level Indicator
 Gradient Capability	5°
 Electrical Protection	Inbuilt Voltage, Current & Charging Protections with Automatic Cutoff
 Training & Installation	Onsite Training & Installation Provided



Our upcoming **1500 Kg** variant model coming soon

APPLICATIONS

Built for Diverse Industries

Electrike® adapts seamlessly across various operational environments.



Manufacturing Plants

Personnel movement and internal logistics.



Warehouses & Distribution Centers

Material handling and facility transportation.



Airports

Operational staff mobility across terminals.



Educational Campuses

Efficient movement across large institutions.



Exhibition & Convention Centers

Visitor support and facility operations.



Industrial Estates

Fast movement between departments and units.



Shipping & Logistics Hubs

Personnel and equipment transportation.



Hospitality & Resorts

Guest services and maintenance operations.



Golf Courses & Leisure Facilities

Staff mobility and utility operations.



Large Events Management

Smooth movement for staff, logistics and event operations.

USE CASES

One Vehicle. Multiple Possibilities.



Personnel Transportation
Fast staff movement across facilities.



Material Handling
Easy transport of light materials.



Security Surveillance
Efficient patrolling of large areas.



Facility Inspection
Quick and easy site inspections.



Maintenance Operations
Faster maintenance response and mobility.



Campus Delivery
Quick deliveries within campuses.



Warehouse Movement
Streamlined warehouse staff mobility.



Event Management
Efficient movement during events.



Fun & Leisure
Effortless mobility for leisure spaces.



Grounds Maintenance
Efficient outdoor maintenance operations.



Operational Logistics
Improved internal logistics efficiency.



Housekeeping Support
Enhanced housekeeping productivity.

IMPACT ACHIEVED



100%
Customers would want to recommend the product.



100%
Customers achieved productivity in their operations.



8 to 9
Months of ROI (Return on Investment).



4.4 / 5
Performance Rating.



4.28 / 5
Ease of Use Rating.



4.42 / 5
Riding Experience Rating.



4.29 / 5
After Sales Support Rating.

CUSTOMER TESTIMONIALS



"Very helpful where the site area is very huge."

Sr. GM (Transpek Industry Ltd)



"Manpower working efficiency increased"

Administration (Amneal Pharma)



"Perfectly working as per our custom requirement of maintenance department"

Keyur Vaghela (Schaeffler India Limited)



"Loved what you are building! Wish you all the best!"

Gudipudi Krishna Sharma (Ex-Invest India)



"Great going guys! You are the future"

Bhavesh Chelani (Founder @ Dessertino, Santushti Snakes)



"The product is good. I will recommend your vehicle to deploy at Sachivalay, Gandhinagar for officers in premise"

Dr. M D Modia (SDO CMO, Gujarat)



"A unique vehicle with customizations for the visitors and staff of Science City, Ahmedabad"

H.C. Modi (Director of Science City, Ahmedabad)

KEY CUSTOMERS & COLLABORATIONS



Ravi Industries
An ISO 9001-2008 Certified Company





Built for a Better Workplaces.



INDUSTRY 5.0



BUILT IN INDIA



AWARD
WINNING
DESIGN



MULTI-PURPOSE
UTILITY



ECOMOBILITY INNOVATIONS PRIVATE LIMITED

GST: 24AAJCE3551G1ZT

VIC, 201, Shashwat Apartment, Vasna Road,
Behind IOC Petrol Pump, Vadodara - 390015
Gujarat, India.

+91 890 58 58863

info@electrikemobility.com

www.electrikemobility.com



SCAN QR FOR
DEMO

Smart Mobility | Built for a Better Tomorrow

Electrike® Mobility