



# VORC MOTORS

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TRUST IS SOMETHING YOU EARN EVERYDAY



[www.vorcmotors.com](http://www.vorcmotors.com)



# About Us

VORC Motors Pvt. Ltd. is an electric vehicle manufacturing company based in Tamil Nadu, focused on building smart, efficient, and high-performing three wheeler vehicles for cargo and passenger transport. Founded with a vision to transform transportation, VORC aims to redefine mobility through sustainable innovation. With strong infrastructure, strategic growth plans, and a high performance team focused on delivering sustainable results at scale, we are powering India's—and the world's—transition to cleaner transport solutions.

## Vision

Achieve unparalleled market leadership and exponential growth through the relentless pursuit of innovative technological solutions and steer the shift towards low-carbon transportation, while ensuring sustainability and environmental stewardship remain at the core of our operations.

## Mission

VMPL is committed to manufacture electric and hybrid vehicle for a cleaner future. We use innovative technology to keep these vehicles affordable and environmentally friendly. We prioritize environmental responsibility, social impact and ethical governance, reinforcing our dedication to the planet and our community.





# Our Values

Integrity

Customer  
Centric

Versality

Innovation

Excellence

## VORC Vision in Action

### LEADING THE FUTURE OF MOBILITY

VORC Motors is at the forefront of electric vehicle technology. Our vehicles are engineered with a focus on quality, performance, and cost efficiency. With sustainability at our core, we deliver eco-friendly solutions tailored to modern mobility needs.

### BALANCING INNOVATION & FLEXIBILITY

Beyond electric vehicles, we are pioneering hybrid technology to address diverse market requirements. Our hybrid models combine efficiency with powerful performance, all while staying true to our mission of delivering reliable and affordable mobility solutions.

### DELIVERING VALUE WITH EXCELLENCE

We maintain stringent quality standards while ensuring cost-effectiveness across our entire product line. Our customers benefit from vehicles that offer robust performance and reliability at a highly competitive price point.

### BRINGING OUR VISION TO NEW MARKETS

VORC Motors is expanding its footprint across Asia, Africa, and beyond—introducing our sustainable mobility solutions to new global regions. Our international focus strengthens our mission to make cleaner transportation universally accessible.

### ACHIEVING SUSTAINABLE PERFORMANCE

Excellence fuels every step of our journey. We are committed to delivering vehicles that embody innovation, sustainability, and unmatched performance—helping shape the future of mobility, one ride at a time.





# PRODUCT PORTFOLIO

VORC Motors is focused on delivering a robust lineup of electric vehicles designed to meet the evolving demands of the Indian market. Built for performance, durability and cost-efficiency, our models are engineered to handle the most challenging environments, ensuring reliability for both passenger and cargo applications.

Set a new standard in passenger transport with VORC Motors' Metro XL, offering the highest true range of 160 km. Designed with a substantial wheelbase for superior stability and comfort, our vehicles promise a smooth, reliable ride for every journey.



## METRO XL

First of its kind, Larger Size, Superior Comfort

### KEY SPECIFICATION:

- **GVW** : 1150 kg
- **Range** : 180+km (Per Charge)
- **Top Speed** : 53 Km/H
- **Gradeability** : 24%
- **Powertrain** : IPM Motor 9.5kw / 58 nm
- **Battery** : Lithium Ferro Phosphate 11.8 Kwh
- **Cost Per Km** : 0.6 Paise (Highly Cost-efficient)

### RECORD-BREAKING RANGE:

- ARAI-CERTIFIED
- 267 KM PER CHARGE,
- TRUE RANGE 170 KM



# LOADER 600 DV/PV

High Capacity Electric Cargo Vehicle for Last-Mile Logistics

## KEY SPECIFICATIONS

GVW <b>1150 kg</b>	Range <b>160+km (per charge)</b>	Top Speed <b>50 km/h</b>	Gradeability <b>21%</b>
Charging Time <b>4 hours</b>	Powertrain <b>IPM Motor 9.5kW/58Nm</b>	Battery <b>Lithium Ferro Phosphate Battery 11.58kWh</b>	Cost per Km <b>0.6 paisa (highly cost-efficient)</b>



Dominate delivery routes with VORC Motors' Loader 600 DV/PV, offering the largest cargo space and wheelbase on the market. With a 160 km range, these vehicles are designed for heavy loads and long distances, optimizing business efficiency.

## Next In Line:

With a commitment to innovation and sustainability, we are continuously expanding our portfolio and introducing next-generation electric and hybrid solutions to the market:

- **METRO** – Pure EV Powertrain Development & Seamless Integration
- **LOADER 1500** – Pure EV Cargo Vehicle for enhanced payload and efficiency
- **METRO XL+** – Groundbreaking EV Powertrain for larger passenger capacities
- **METRO HYBRID** – Advanced Hybrid Technology, Powertrain Development & Integration

## Join Us in Shaping the Future

At VORC Motors, we believe that “Trust Is Something You Earn Everywhere.” As we drive innovation and lead the electric vehicle revolution, we invite you to join us in this exciting journey. Together, we will create sustainable solutions, achieve remarkable success, and build a future where trust and progress go hand in hand.

Welcome to VORC Motors—where innovation meets opportunity, and partnerships shape the future.



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**ASD MOTORS**  
COIMBATORE

**JI MOTORS**  
CUDDALORE  
& PONDICHERRY

**THE GOLDEN  
MOTORS**  
VELLORE

**BMMS  
MOTORS**  
MADURAI

**SRI HARISH  
MOTORS**  
THANJAVUR

**NEW MADRAS  
MOTORS**  
CHENNAI