



lohiaauto.com



COMPANY PROFILE

PRODUCT RANGE

ADVANCE I2 TECHNOLOGY

ENVIRONMENTAL FRIENDLY

LOW RUNNING COST @ 10 PAISA PER KILOMETER

NO LICENSE AND NO REGISTRATION

NO MAINTENANCE

NO PETROL

Vision

We want to be an industry leader by selling more than 3,00,000 vehicles every year in electric two wheelers and three wheelers segment by 2027 which have high safety and quality standards for our indian customers.

Mission

We develop and manufacture high utility and efficient Electric Vehicles for our Indian commuters, which provide better comfort and safety at minimal cost.

To create enduring value for our customers in core manufacturing and service businesses, through innovative techniques, maintaining world class standards and a positive approach.

Message from the CEO

Dear Associates,

When we are dreaming alone it is only a dream. When we dream together, it is the beginning of reality.

We want Lohia auto to be a leader in the automobile industry and I believe in turning this into reality. We aspire to become a leader in Electric Vehicles, we would achieve this by giving quality products, higher customer satisfaction and creating brand loyalty. By joining hands with us you too can become a part of India's automobile future.

India of today is poised to grow at an accelerated rate and so are the dreams, aspirations and demands of the new generation. Our aim is to match up our efforts to fulfil these growing needs of the new generation and effectively building a more developed and satisfied nation. Be the change, be the spark and jointly be the wave that rewrites the way India moves.

We have a workforce who is highly skilled and a dedicated staff that delivers their expertise to the level of "perfection" with our state of the art manufacturing facility. After our successful foray into the electric vehicle market through our ground-breaking products and multiple dealership network, our future plan is to expand into various regions of India and your contribution is an essential element required for its successful accomplishment.

I welcome you into our organization and look forward to your positive contribution towards achieving the future of Lohia Auto, as I see it.

Ayush Lohia
(CEO)

The Dawn of the Eco-Friendly Electric Vehicles in India



“ Electric vehicles are innovative and an efficient mode of personal transport and are the future of tomorrow’s transport. ”

The automobile industry is all set to witness the dawn of a new era. It’s not petrol, diesel or any other fuel but its electricity that has initiated the evolution in the two wheeler industry in India. With the rising cost of fuel at international and national stages, increasing levels of pollution and congestion in transport systems especially in urban areas, higher running and maintenance cost of vehicles, the electrically charged automobiles have very bright future in the area of personal transportation.

India’s two-wheeler industry is the largest in the world, selling more than 20 million vehicles every year. Despite the second wave of Covid-19, in the pandemic-impacted year, data shows that In FY 2020, EV sales for two-wheelers in India increased by 21 percent and have projected an ambitious target of achieving 100 percent electrification by 2030. In a report by India Energy Storage Alliance (IESA) projects that the Indian EV market will grow at a CAGR of 36 percent till 2026. The EV two-wheeler industry to clock sales of over six million units by 2025. As per the report titled “India’s Electric Mobility Transformation”, which pegs EV sales penetration in India at 80 percent for two- and three- wheelers by 2030. These targets, if achieved, could lead to a net reduction of 14 exajoules of energy and 846 million tons of CO₂ emissions over the deployed vehicles lifetime. Electric vehicles sold until 2030 can cumulatively save 474 million tons of oil equivalent over their lifetime, worth US\$207.33 billion.

* Source can be provided on request.

Our Legacy



Manufacturing



Export



Real Estate

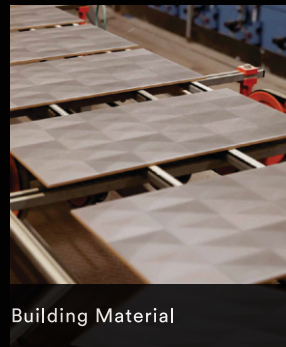


Automobiles

LOHIA



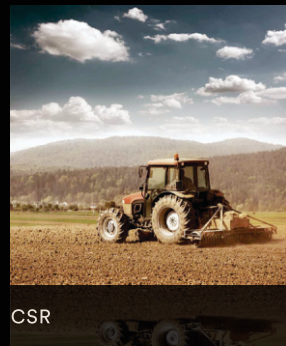
Energy



Building Material



Education



CSR

Our Legacy



Manufacturing

Harnessing the glory of metal. Blending global compliance with local competitiveness in producing brass that sets a benchmark in the industry.



Exports

Decorating homes worldwide. Taking the finely crafted products of India, crafted in wood, glass and metal, to the households globally.



Real Estate

Giving a new perspective to the reality. Developing landscapes that mirror nature to construct global structures where life blossoms and work prospers.



Automobiles

Connecting people to places. Developing the next generation of vehicles that provide clean, efficient, reliable and affordable inner-city & rural transportation.

Business to the tune of 10 Billion



Energy

Powering a greener tomorrow. Realising the power of wind for growing energy on barren desert lands.



Building Material

To lead products for the category in the industry through creative ideas and delivering on the promise of consistent quality.



Education

Nurturing the foundation of education. Fostering excellence in fundamental education through incarnation of curiosity.



CSR

Cultivating smiles in communities. Tackling human development challenges by transforming lives of the underprivileged through education and skill development.

• Over 60 years' experience • Presence in 20 countries • Businesses in 8 sectors



Our Legacy



Our plant at Kashipur, Uttarakhand uses futuristically designed state-of-the-art equipments, managed by one of the most modern Cloud-ERP technology, with a capacity to roll out 1,00,000 vehicles annually.

It has a high level of vertical integration and a large share of local suppliers. The facility being operated in a green-industrial-belt, supports our philosophy that embodies our goal of creating environment friendly products and solutions.

Personal & commercial electric vehicles:
Lohia Auto Industries have stated their

presence in the commercial vehicle market and has emerged as a key player under the segment. Lohia offers – Electric commercial Passenger, transport vehicles & Electric 2 wheeler.

The joy ride is for everyone, for every age and for every segment. With key innovations in electric vehicle category Lohia have created benchmark products that provide consumers a viable, convenient and cost effective way to travel.

<https://www.lohiaauto.com>

Manufacturing Capabilities

- ◆ Located at KASHIPUR, UTTARAKHAND
- ◆ Annual capacity to roll out over 1,00,000
- ◆ HIGH LEVEL OF VERTICAL INTEGRATION
- ◆ Managed by CLOUD-ERP TECHNOLOGY
- ◆ Large share of local suppliers
- ◆ Operated in Green Belt Area, creating Environment
- ◆ Friendly products & solution

PRODUCT RANGE

- ◆ ELECTRIC TWO WHEELER
- ◆ ELECTRIC RICKSHAW
- ◆ AUTO RICKSHAW

#Embrace The Revolution



Lohia Auto Industries

3 Wheeler - Electric | 2 Wheeler - Electric

Cargo | Passenger





Fame

OMAStar

OMA

LOADED with an incredible mix of features



10 PAISA PER km*
RUNNING COST



NO NOISE
POLLUTION



NO PETROL
FOR FUELLING



NO POLLUTION
GREEN DRIVE



BATTERY
POWERED



NO LICENSE
REQUIRED

OMA/ OMASTAR/ FAME Specification

Specifications	Oma		Omastar		Fame	
	Lithium Ion	Lead Acid	Lithium Ion	Lead Acid	Lithium Ion	Lead Acid
Max. Speed (Km/hr)	< 25	< 25	< 25	< 25	< 25	< 25
Range/Charge (Km)*	70	85	70	85	70	85
Vehicle Dimension (in mm)	1850*700*1240	1850*700*1240	1900 *725*1300	1900 *725*1300	1840*690*1320	1840*690*1320
Motor Details	BLDC Hub Motor	BLDC Hub Motor	BLDC Hub Motor	BLDC Hub Motor	BLDC Hub Motor	BLDC Hub Motor
Controller Details	BLDC Vector Sine Wave	BLDC Vector Sine Wave	BLDC Vector Sine Wave	BLDC Vector Sine Wave	BLDC Vector Sine Wave	BLDC Vector Sine Wave
Battery Type	51.2V	60V	51.2V	60V	51.2V	60V
Battery Capacity	29Ah	28Ah	29Ah	28Ah	29Ah	28Ah
Charging Time	4.5-5 hrs**	7-8 hrs**	4.5-5 hrs**	7-8 hrs**	4.5-5 hrs**	7-8 hrs**
Charger Rating	6 Amp	3 Amp	6 Amp	3 Amp	6 Amp	3 Amp
Front Brake Type	Drum	Drum	Disc	Disc	Drum	Drum
Rear Brake Type	Drum, Dia 110mm	Drum, Dia 110mm	Drum, Dia 110mm	Drum, Dia 110mm	Drum, Dia 110mm	Drum, Dia 110mm
Front Fork	Telescopic	Telescopic	Telescopic	Telescopic	Telescopic	Telescopic
Speedometer	Digital Display	Digital Display	Digital Display	Digital Display	Digital Display	Digital Display
Chassis Type	Tubular	Tubular	Tubular	Tubular	Tubular	Tubular
Registration & License	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required
Front Tyre Size	3.00-10" Tubeless	3.00-10" Tubeless	90/90-12, Tubeless	90/90-12, Tubeless	3.00-10" Tubeless	3.00-10" Tubeless
Rear Tyre Size	3.00-10" Tubeless	3.00-10" Tubeless	3.00-10" Tubeless	3.00-10" Tubeless	3.00-10" Tubeless	3.00-10" Tubeless
Ground Clearance (mm)	160	160	170	170	170	170
Wheel Type	Alloy Wheel	Alloy Wheel	Alloy Wheel	Alloy Wheel	Alloy Wheel	Alloy Wheel

Electric Three Wheeler L5 Auto



humsafar
iB



It's
**MORE THAN
MOBILITY**



ELECTRIC 3-WHEELER

Specifications:

Max. Speed (Km/Hr)

48 Km/hr**

Mileage/Range per charge

110 Km**

Battery Capacity

Fixed Battery / 7.2 Kwh, Li-ion
Swapping Battery / 4x1.9 Kwh Li-ion

Wheel Type

Sheet Metal Wheel Rim

Motor & Controller

AC Induction, 5.5 kW with
CANBUS

Box Volume [OUTER]

131/155/183 Cuft

Wheel Size

4.5 - 10"

Kerb weight

495 Kg

Payload

More than 500 Kg

Dimension (LxWxH), mm

3292*1485*2120



Narain XiU Specification



ELECTRIC 3-WHEELER

Specifications:

Max. Speed (Km/Hr) < 25 Km/hr**	Wheel Size 3,75 - 12", 4PR
Mileage/Range per charge 100 Km*	Vehicle Gross Weight 685 Kg
Battery Capacity 85Ah Li-ion	Vehicle weight 305 Kg
Motor Input Voltage 48 V	Load Carrying Capacity Driver + 4 Passenger
Motor Peak Power & Type 1.4 Kw BLDC motor	Ground Clearance 170 mm

** As per standard condition

Narain XiV Specification



ELECTRIC 3-WHEELER

Max. Speed (Km/Hr) < 25 Km/hr**	Wheel Size (F/R) 3,75 - 12"
Range / Charge 100 Km*	Wheel Type Alloy Wheel
Battery Capacity 85AH Li-ion	Chassis Type Tubular
Motor Input Voltage 48 V	Vehicle Gross Weight 688 Kg
Motor Peak Power & Type 1.4 Kw BLDC	Load Carrying Capacity 320 Kg
Starting System Electric Start	

** As per standard condition



Narain Xi Specification



ELECTRIC 3-WHEELER

Specifications:

Max. Speed (Km/Hr) < 25 Km/hr**	Wheel Size (F/R) 3.75-12" ,4PR
Range/charge 100 Km*	Vehicle Gross Weight 676 Kg
Battery Capacity 85 Ah Li - ion	Vehicle weight 296 Kg
Motor Input Voltage 48 V	Load Carrying Capacity Driver + 4 Passenger
Motor Peak Power & Type 14 Kw BLDC Motor	Wheel Type Alloy Wheel
Starting System Electric Start	Chasis Type Tubular

** As per standard condition

Narain XiW Specification



ELECTRIC 3-WHEELER

Specifications:

Max. Speed (Km/Hr) < 25 Km/hr**	Wheel Size 3.75 - 12", 4PR
Mileage/Range per charge 100 Km*	Vehicle Gross Weight 670 Kg
Battery Capacity 85 Ah Li-ion	Vehicle weight 290 Kg
Motor Input Voltage 48 V	Load Carrying Capacity 320Kg
Motor Peak Power & Type 14 Kw BLDC	Starting System Electric Start

** As per standard condition



Comfort Plus Specification



ELECTRIC 3-WHEELER

Specifications:

Max. Speed (Km/Hr) < 25 Km/hr**	Wheel Size (F/R) 3.00-17", 6 PR
Range/charge 75/90/100 Km*	Vehicle Gross Weight 732 Kg
Battery Capacity 100/120/130 Ah Lead Acid	Vehicle weight 380 Kg
Motor Input Voltage 48 V	Load Carrying Capacity Driver + 4 Passengers
Motor Peak Power & Type 1.4 Kw BLDC motor	Wheel Type Alloy Wheel
Starting System Electric Start	Chassis Type Tubular

Narain LC Alloy wheel Specification

** As per standard condition



ELECTRIC 3-WHEELER

Specifications:

Max. Speed (Km/Hr) < 25 Km/hr**	Wheel Size 3.00-17", 6PR
Mileage/Range per charge 75/90/100 Km*	Vehicle Gross Weight 720 Kg
Battery Capacity 100/120/130 Ah Lead Acid	Vehicle weight 340 Kg
Motor Input Voltage 48 V	Load Carrying Capacity 320 Kg
Motor Peak Power & Type 1.4 Kw BLDC motor	Ground Clearance 220 mm

** As per standard condition



JOURNEY WITH NARAIN IS MORE COMFORTABLE NOW !!

Loaded with modern features, your travel companion "Narain" is also available in Auto look. Comfortable ride, comfortable seat, comfortable leg space which will make customers journey more comfortable from the hustle and bustle of city traffic.

ELECTRIC 3-WHEELER

Specifications : Narain +

Max. Speed (Km/Hr) < 25 Km/hr**	Wheel Size (F/R) 3,75"-12", 4PR
Range/charge 75/85/100 Km*	Vehicle Gross Weight 733 Kg
Battery Capacity 100AH / 120AH / 130AH Lead Acid	Vehicle weight 353 Kg
Motor Input Voltage 48 V	Load Carrying Capacity 4 Passengers + Driver
Motor Peak Power & Type 1.4 Kw BLDC motor	Wheel Type Alloy Wheel
Starting System Electric Start	Chassis Type Tubular

ELECTRIC 3-WHEELER

Specifications : SLC

Max. Speed (Km/Hr) < 25 Km/hr**	Wheel Size (F/R) 3,75"-12", 4PR
Range / Charge 75/85/100 Km*	Wheel Type Alloy Wheel
Battery Capacity 100AH / 120AH / 130AH Lead Acid	Chassis Type Tubular
Motor Input Voltage 48 V	Vehicle Gross Weight(GVW) 720 Kg
Motor Peak Power & Type 1.4 Kw BLDC motor	Load Carrying Capacity 380kg
Starting System Electric Start	

ELECTRIC 3-WHEELER

Specifications : DX

Max. Speed (Km/Hr) < 25 Km/hr**	Wheel Size 3,75"-12" 4PR
Range / Charge 75/85/100 Km*	Vehicle Gross Weight 740 Kg
Battery Capacity 100AH / 120AH / 130AH Lead Acid	Vehicle weight 360 Kg
Motor Input Voltage 48 V	Ground Clearance 170
Motor Peak Power & Type 1.4 Kw BLDC	Pay Load Driver + 4 Passenger



We promote and do our bit to contribute to Clean India Mission an Indian Government initiative the e-Tipper is one cog of the wheel. Specially designed to carry wet and dry waste separately with auto matic and manual unloading system. With innovative sidewise dumping of wet and dry waste and high ground clearance, e-tipper is made for the Indian streets.

ELECTRIC Sprayer

Specifications :

Max. Speed (Km/Hr) < 25 Km/hr**	Wheel Size (F/R) 3.00-17" 6PR	Motor Peak Power & Type 14 Kw BLDC
Range / Charge 60-65 KM**	Wheel Type Alloy Wheel	Starting System Electric Start
Battery Capacity 4.72 kWh Lead Acid / 3.75 kWh Li-Ion	Chassis Type Tubular	Vehicle Weight 380 Kg
Motor Input Voltage 48 V	Vehicle Gross Weight 720 Kg	Load Carrying Capacity 340 Kg

Sprayer

Machine Type Gasoline, Rope start	Engine Power- 2hp 2 Hp	Spraying amount/hr. 10-30 Litre (variable)
Fuel tank capacity 4.6 Litre (Extendable)	Fuel consumption/hr. 2 Litre	Fluid tank capacity 200 Litre (Extendable)
Battery Type Lead Acid / Li-Ion	Outlet Pipe Length 65 feet	Warranty 1year

ELECTRIC Fogger

Specifications :

Max. Speed (Km/Hr) < 25 Km/hr**	Wheel Size (F/R) 3.00-17" 6PR	Motor Peak Power & Type 14 Kw BLDC
Range / Charge 60-65 KM**	Wheel Type Alloy Wheel	Starting System Electric Start
Battery Capacity 4.72 kWh Lead Acid / 3.75 kWh Li-Ion	Chassis Type Tubular	Vehicle Weight 380 Kg
Motor Input Voltage 48 V	Vehicle Gross Weight 720 Kg	Load Carrying Capacity 340 Kg

Fogger

Machine Type Thermal cold fogging m/c	Fogging type Oil Base/Water based	Spraying amount/hr. <10-90 Litre (variable)
Fuel tank capacity 4.6 Litre (Extendable)	Fuel consumption/hr. 2.5 Litre	Fluid tank capacity 14 Litre (Extendable)
Battery Type Lead Acid / Li-Ion	Ignition Source Impulse jet engine	Warranty 1year

ELECTRIC Garbage

Specifications :

Max. Speed (Km/Hr) < 25 Km/hr**	Wheel Size 3.00-17" 6PR
Mileage/Range per charge 65-70 Km	Vehicle Gross Weight 720 Kg
Battery Capacity 4.72 kWh Lead Acid / 3.75 Li-Ion	Vehicle weight 410 Kg
Motor Input Voltage 48 V	Load Carrying Capacity 310 Kg
Motor Peak Power & Type 14 Kw BLDC	Tipping Angle 35°



- ◆ OVER 100+ Dealership across India
- ◆ OVER 12+ Year experience in Electric Vehicles Segment
- ◆ One of the pioneers in Electric Vehicle Segment



100% MAKE IN INDIA

All pictures shown are for illustration purpose only. Actual product may vary due to product enhancement.



For more information
scan the code

#EmbraceTheRevolution

Zuperia Auto Private Limited

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Toll Free No.: 1800 1205 933

Manufacturing Facility : Plot No. 22, 23 & 27,
Nand Nagar Industrial Estate, Mahua Khera Ganj,
Kashipur, Udham Singh Nagar,
Uttarakhand 244713 (India)