



MOTRAC MOTORS



INTRODUCTION

MOTRAC MOTORS :

Motrac Motors pvt. Ltd is a one of the leading EV Company in India based in NCR region. We are successfully running our brand with wide network of dealership and customers. Our manufacturing plant in Najafgarh , delhi , with production of 2000 vehicle capability per month. Dealers can Visit our Head office for better understanding. EVs are the vehicles that are powered by a system of battery, motor, and controller instead of an internal combustion engine. **Director of Motrac Motors , Aman Deep Singh Kohli** , has a similar background. He is into business of trading and local sourcing of all kind of components of electric vehicles mainly e-rickshaw from last 15 years. His strength lies in providing consistent quality and timely delivery with feasible finances to customers.

Vision :

Our vision is to develop huge network of dealership and service centres across nation and provide high quality service to our dealers and customer. Our vision is to empowerment of lower and middle class customer with high quality products so they can earn handsome income without fear of any services. We have designed platform for providing sales support for dealership for more and efficient sell. We are making ecosystem so that, we can better understand your problem and can rectify it as soon as possible. The aspect of providing economical and convenient “**last mile connectivity**” (LMC), that is, from the trip ends to the point of accessing a public **transport** system, is an area of much neglect in Indian cities, including in Delhi. While feeder services do exist, their services are limited to a few and selective stations.



PRODUCT SPECIFICATION

- › PRODUCT : ELECTRIC VEHICLE/ BATTERY OPERATED VEHICLE
- › CATEGORY : E-RICKSHAW/ E-CART/E-LOADER
- › NO OF PASSENGERS : 4+1 (Driver)
- › LOAD CAPACITY ≤ 400kg Max
- › SPEED ≤ 25km/h
- › REAR SUSPENSION : High Efficient Spring Suspension
- › BRAKE SYSTEM : Drum Brakes
- › MAX BRAKING DISTANCE : 3mtrs
- › BATTERY CAPACITY : 90km -100 km (On full Load)



E-RICKSHAW MOTRAC RAFTAAR



E-RICKSHAW MOTRAC RAFTAAR



CATEGORY

PASSENGER VEHICLE -

- i. DLX
- ii. SEMI DLX
- iii. SUPER DLX
- iv. STAILNESS STEEL FRAME

LOADER VEHICLE -

- i. OPEN TYPE
- ii. CLOSED TYPE.

POWER OPTIONS AVAILABLE-

(850, 900, 100, 1300, 1800, 2200, 3000)Watt



E-RICKSHAW MOTRAC RAFTAAR

SPECIFICATIONS

Motor Type	48 Volt , Brushless DC Motor
Tested Power	1390 Watt (Tested by ICAT)
Controller	24 tube with Center Locking
Battery Type	12 Volt / 120 AH
Wheel Base	2200 MM
Loading Capacity	400 Kg
Seating Capacity	4+1(Driver)
Roof	ABS (Sports Design)/ IRON
Wheel Type	Alloy and Steel Both
Tyre Dimensions	3.75-12 , 90/90-12 , 3.00 X 12
Speedometer	Digital with cumulative KM Reading
Brake Type	Drum Brakes
Front Suspension	Hydraulic 43 MM Dia Shockers
Top Speed	25 KM/H
Drive	Front and Reverse
Dimensions in MM	2790*990*1780
Body Type	Mild Steel/ Stainless steel
Kerb Weight	345 Kg
Min Ground Clearance	430 mm
Paint Finish	Metallic Pearl Finish
Charger	15 Amps SMPS Charger
Accessories	Music System, Front Windshield with Wiper motor, Center Locking, Curtains, Foot mat etc.



E-RICKSHAW MOTRAC RAFTAAR

- ☺ Environmental Friendly, Pollution free
- ☺ No noise pollution
- ☺ High Performance
- ☺ Low Maintenance
- ☺ Easy availability of spares and service
- ☺ Best Design for good mileage
- ☺ Plug in , Ride out
- ☺ Double shackle rear suspension gives more comfort
- ☺ 120 AH battery gives more mileage
- ☺ Customer handling support
- ☺ Online tracking system.



Ultimate Goal :
The aspect of
providing
economical and
convenient "**last
mile connectivity**"
(LMC)



E-RICKSHAW MOTRAC RAFTAAR

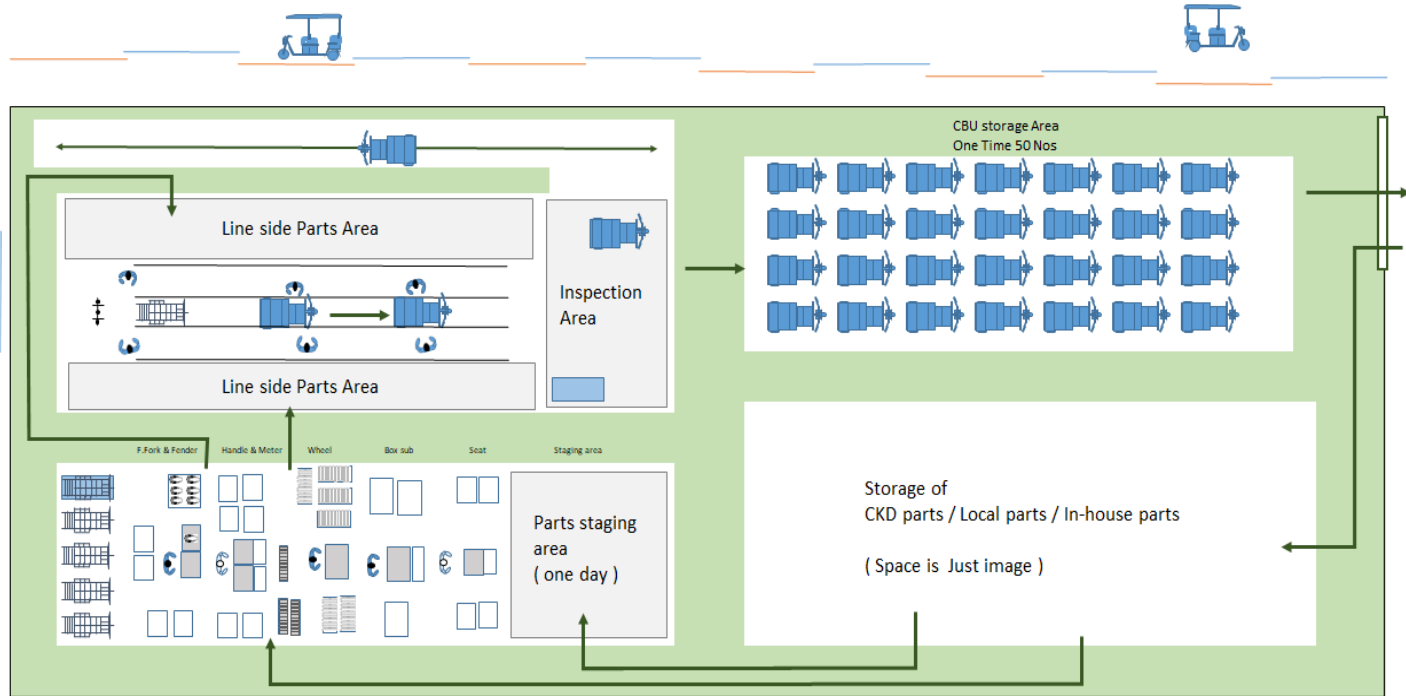
BIG CONCEPT



- ☺ Specially designed drive train consumes less current, vehicle gives more mileage and ultimately driver is happy earning more.
- ☺ Double Shackle System can carry more weight with more comfort.
- ☺ 4 batteries in rear box can avoid current losses and increases battery life.



E-RICKSHAW MOTRAC RAFTAAR



Next Stage for 1000 Vehicles



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THANKS



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