

Falcon Auto Engineering JV with YugBike



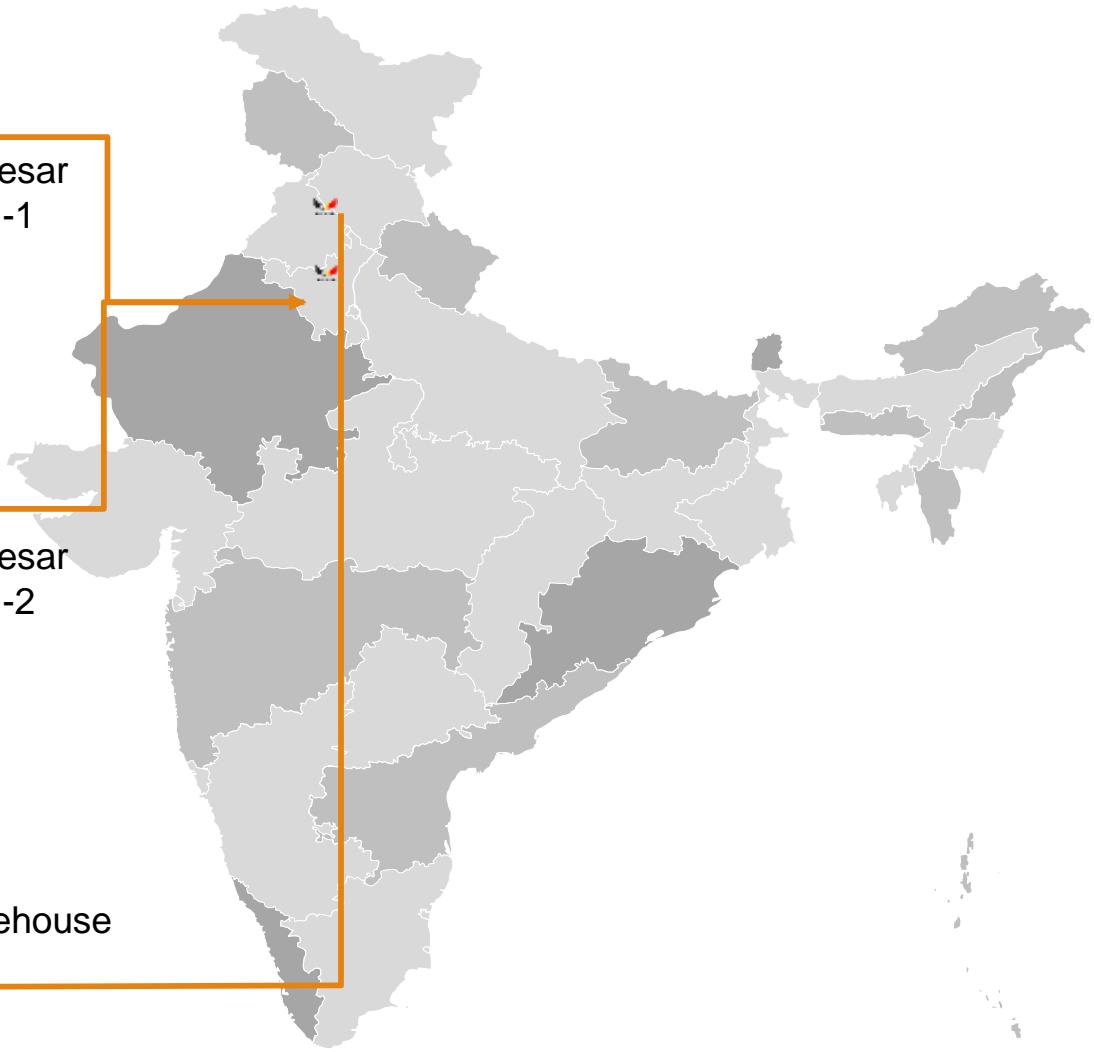
Our frame Manufacturing Facility for All customer



Manesar
Unit -1

Manesar
Unit -2

LDH
Warehouse



Falcon Management Structure



Mr. Amar Jain
Director



Mr. Naushad Tyagi
Director



Mr. Jitender Rana
Director



Mr. Anish Ahemad
Director



YugBike Management Structure

Qualification: Amit Vijay is a post graduate & PhD.

Experience: He has an experience of 15 years as a top level leader in many organisations.

Quality: He is visionary leader and good team builder.

Social Activity: He is associated with many social activities of providing free dental treatment, medicines, medical camps, free books etc.

Charity: He also run free dental ambulances from past 5 years.

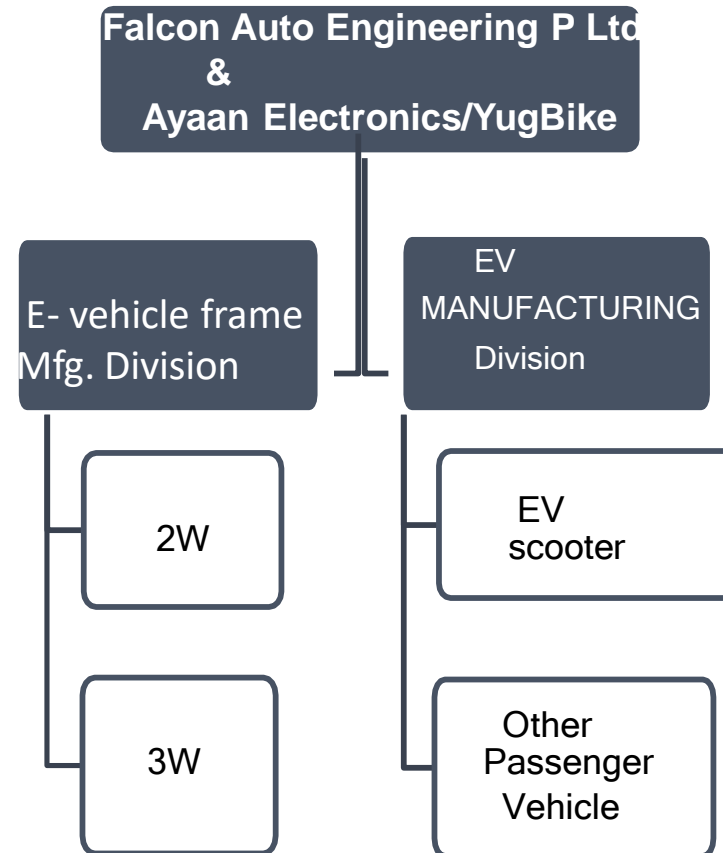


Mr. Amit Vijay
Director

Management Experience & JV with Ayaan Motors

Directors	Detail's
<p>Mr. Naushad Tyagi</p>	<p>Amar Jain Sethia</p>
<p>13 years of experience in technical manufacturing.</p>	<p>39 years of import and export in Plastic industry</p>
<p>Mr. Anish Ahamad</p>	<p>Mr. Jitender Rana</p>
<p>15 years of experience in Corporate finance and marketing in India and overseas.</p>	<p>15 years of experience in Frame manufacturing and technical statistics.</p>
<p>YugBike is OEM firm and we do manufacture the Electric scooter under this firm.</p>	<p>Falcon Auto is the chassis manufacturing firm and got the equity and ownership in Ayaan Electronics.</p>
<p>Current customer Hero Electric, Okaya Power, Okinawa, Benling, iBent Energy, Kinetic Ayansh Motors Panasonic, AG Industries & etc. These companies do purchase Frame body of their 2 wheelers with us since last 3 years.</p>	
<p>Falcon Plant capacity 5 lakhs chassis per annum. A complete EV 2 wheelers chassis & Sheet metal auto child parts manufacturing unit.</p>	
<p>Falcon Auto was established in Dec 2020. We got a joint venture with Ayaan Electronics trade name YugBike to enhance our business portfolio in EV industry. Currently we are selling 1000 vehicle across Rajasthan and West India market.</p>	

HOW WE WILL HOLD PROPOSED STRUCTURE / INCORPORATION



Our Models and its technical specification is as below



Technical specification	
Item name	Tech specs.
Battery type	LFP
Motor	1200W BLDC
Battery	60.8V 48 Ah
Max Speed	65 KM/H
Brake	F/R-Drum with CBS
USB Charging	Yes
Wheels	Alloy
Range in a charge (As per (ICAT certificate)	Speed:25 :: 138KM*
Meter	Stylish Digital
Charging time	4 HRS
E-Scooter weight	80 KG
Wheel size	12 inch tubeless
Controller	Vector control (60V/35A)
Panels	Heavy duty ABS
Shocker	Front- telescopic (heavy duty)

Our Models and its technical specification is as below

Racer model specs:

- Fame 2 (Govt.) approved
- Metal body unique model designed for Indian market
- Unique design
- 12 inch tyre
- 1200 W BLDC /mid drive for foreign export
- Top speed is 45 KM/Hr. and range up to 80KM.
- Indian lithium ion battery compatible in Indian market.



Our Models and its technical specification is as below

ABOUT IGOR:

- First in India for the dual swapping battery technology bike.
- Ideal for Indian and delivery market due to swapping tech.
- 18 inch tyre.
- Metal front body heavy duty from our own molds.
- 2 variant coming with GPS touch screen.
- Handle design under process.
- Range 210—250 km top speed 80 km/hr.
- Affordable cost.
- Cost performance durability will beat any Indian competitor. G
- Govt. approval is pending & expected by end of this 2023.



How are our vehicle quality better than other players

Our vehicle specs:	Highlights
Chassis-is having a good quality and stronger than Chinese model. Thus our price difference is high and it impacts our cost up to 1800 per vehicle-	Indian Based
YUG 400 seat is Indian and provided by the Hero supplier and having a warranty of 10 years.	Indian Based
	J K Tyres (90. 100 & 10BA 21 JK)
Handle T -Indian it is 10times more stronger as compared to Chinese Handle –T and it impact our cost up to INR 500 per set.	Heavy quality ABS plastic and good quality PU paint
We use Indian brand tyres to maintain the good quality. It again increase our per set cost up INR 400.	Pure copper with good quality magnet based motor.
Our ABS plastic is stronger and more durable than PVC.	Wireless controller
PU paint offers a tough and durable coating & that is highly resistant in extremes weather conditions e.g. intense sun, wind and precipitation. It also rise our cost up to INR 400 per set.	
YUG 400 motor is having a pure copper winding and best magnet quality.	
Our Wireless charger & controller do have better quality as compared to other market vehicle.	
Price difference is varying of above factors which better than Chinese models.	



We Welcome Your Feedback

Thanks

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