

TITAN

PASSENGER

- Premium electric passenger rickshaw
- Robust steel frame, built for Indian roads
- Comfortable, reliable, stable ride for urban and semi-urban areas.

**“Comfortable rides,
powered by clean energy.”**



Specifications	TITAN PASSENGER	
	Mid-Range	Long-Range
Vehicle		
Seating Capacity	1 + 4	
GVW (with batteries)	790 kg	
Real Payload	350 - 400 kg	
Transmission Type	Differential - 35 inch	
Battery		
Battery Type	LFP	
Battery Voltage	51.2 V	
Battery Capacity	105 Ah	150 Ah
Range	100 KM (3 Year Warranty Battery)	128 KM (5 Year Warranty Battery)
		150 KM (3 Year Warranty Battery)
Battery Waterproof Rating	IP67	
Charging		
Charge Duration	3 Hrs	4 Hrs
Charger Specification	48 V 20 A	48 V 20 A
Charger Type	On - Board CC - CV Charger	
Top Speed	25 kmph	
Motor		
Motor Type	Permanent Magnet Synchronous Motor (PMSM)	
Motor Nominal Power	1200 W	
Motor Peak Power	1960 W	
Motor Waterproof Rating	IP65	
Warranty		
Battery Warranty	3 Years (or) 1,00,000 KM (or) 1100 Cycles	
	5 Years (or) 1,20,000 KM (or) 1500 Cycles	
Motor Controller Warranty	1 Year	
Overall Vehicle Warranty	1 Year	
Dimensions		
Overall Length	2780 mm	
Overall Width	1000 mm	
Overall Height	1790 mm	
Brakes		
Front & Rear Brake	Hydraulic Drum Brake	
Suspension		
Front Suspension	Hydraulic Telescopic Suspension	
Rear Suspension	Leaf Spring with Shock Absorber	
Tyres		
Tyre Size	Front - 4.50*10 - 8 PR	
	Back - 3.75*12 - 64 B	
Tyre Pressure	33 psi	
Steering		
Steering	Handle Bar	
Additional Details		
Body	Metal	
Paint	Powder Coating	
Wiring Harness	4 - layer Protection	

COLOURS:   