

PRESENTING THE ALL NEW JOY E-RIK

# MORE RANGE, POWER, FEATURES



Pay Load  
319 Kg



Charging  
4 to 4.5 Hours



Range  
140 Kms\*



Warranty on Battery  
36 Months



# TECHNICAL SPECIFICATIONS

Vehicle Category	L 5 M
Vehicle Body	MS
Pay Load	319 Kg

## VEHICLE DIMENSION

Overall Length	2655 mm
Overall Width	1335 mm
Overall Height	1693 mm
Wheel Base	2050 mm
Ground Clearance	140 mm
Turning Radius	2760 mm
Vehicle Kerb Weight (With Battery)	427 Kg
Vehicle Gross Weight (GVW)	746 Kg
Wheel Size Front & Rear	4.50-10/8 PR
Tyre Pressure	60 psi

## VEHICLE FEATURES

Modes	Forward, Boost & Reverse
Parking Brake	Yes
Seating Capacity	Drive+3
Battery Charger	Standard (50 Amp)
Fire Extinguisher	Yes
USB Port	Yes
12v Socket	Yes for FM
Stepney	Yes
Reverse Buzzer	Yes
Cluster / Spedometer	Digital
Hazard Indicator	Yes
Head Lamp	LED

## BATTERY

No of Battery	Single (10.24 KW)
Battery Type	Lithium-Ion (LFP)
Battery Voltage	51.2 V
Battery Capacity	200 Ah
Battery DOD	90%
Standard Charging Time	4~4.5 Hours @ 50 Amp

## IOT SMART FEATURES (OPTIONAL)

GPS	Yes
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## DRIVE TRAIN

Motor Rating	51.2 V
Rated Power	4.39 Kw
Peak Power	6 Kw
Rated Torque	28 Nm
Motor Type	IPM
Controller Type	VCL
Controller Voltage	48 V
Controller Power Rating	4.39 Kw
Charger-Off Board	50 Amp
System Voltage	51.2 V
Transmission Type	Single Reduction

## SUSPENSION & BRAKES

Front Brake / Rear Brake	Drum Brake (Hydraulically Actuated)
Suspension Front	Helical Spring with Dampener
Suspension Rear	Rubber Spring with Dampener

## PERFORMANCE

Max Speed	50 kmph
Range Per Charge	140 Kms*
Gradeability	7°

## WARRANTY

Warranty on Battery	36 Months
Warranty on Product	12 Months

## COLOUR

 Blue



SCAN TO KNOW MORE

CALL:1800-8330-99900  
www.joyerik.com