

SUPER TROLLEY

SUPERCAPACITOR POWERED ELECTRIC TROLLEY

KELTRON presents an advanced electric trolley featuring a cutting-edge hybrid power system that combines a battery with a supercapacitor. This hybrid configuration significantly enhances the trolley's overall energy efficiency by reducing the strain on the battery. As a result, it extends battery lifespan and lowers maintenance costs. By effectively managing both steady energy needs and sudden peak loads, the electric trolley ensures high- performance mobility.

Ideally suited for industrial environments like warehouses and factories, as well as commercial settings such as airports and large retail spaces, this innovative trolley offers a more responsive, durable, and energy-efficient material handling solution.



TECHNICAL SPECIFICATIONS

Specification	Details
Dimensions(LxWxH)	1.1 m x 0.7 m x 1.07m
Unit Weight	82 kg
Input Supply Voltage	230V AC
Weight Carrying Capacity	400 kg
Charging Time	2 Hours
Operation Time	7 Hours (on a single charge)
Inbuilt AC Charger Specification	Input 230V AC, Output: 58VDC, 7.5A
Supercapacitor Bank	25F, 54V
Battery Capacity	15AH, 54V

**India's First and Largest State
Electronics Components
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