

# ELECTRIC WHEELBARROW



Forward / Reverse Switch



**Thumb Operated Throttle** 

Easy Handling User Friendly





### **AXRAD RENEWPOWER AGRI MACHINES PVT LTD(ARAM PVT LTD)**

Experience the power and efficiency of the Electric Wheelbarrow. Maximize productivity and reduce manual labor with our innovative solution. Perfect for landscaping, construction, and agricultural applications.

Upgrade to the future of heavy lifting.





# DETAILED SPEC OVERVIEW

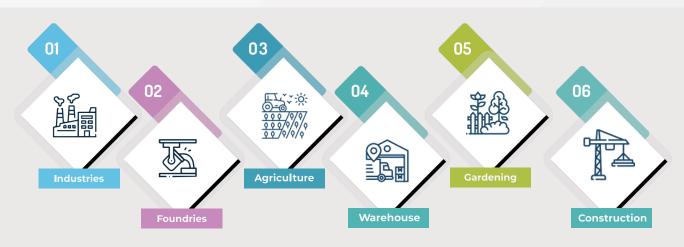
SOLAR CHARGING



SPECIFICATIONS	
PAY LOAD	<b>60 Kg</b> (on any road) / <b>120 Kg</b> (completely flat road)
SPEED	<b>0-4 km/hr</b> Forward / <b>0-2 km/hr</b> Reverse
BATTERY	<b>576Wh</b> Sodium-ion with BMS
MOTOR TYPE	10" BLDC Hub Motor
TYRE TYPE	90x100x10 Tubeless Tyre
RUNNING TIME / CHARGE	8 Hours
CHARGING TIME	4 Hours
NET WEIGHT	<b>36</b> Kg
CLIMBING ANGLE	12°
MAXIMUM LENGTH	<b>1400</b> mm
MAXIMUM WIDTH	<b>640</b> mm
MAXIMUM HEIGHT	<b>650</b> mm

#### **E-WHEEL BARROW APPLICATIONS**

Optional



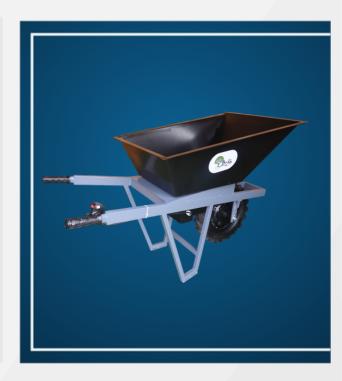


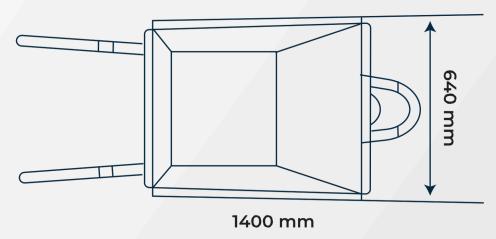
# KEY FEATURES AND ROI

Our elecric wheelbarrow can carry a weight of **60-70 kg** which is more than three times the maximum load that an average human can carry (20 kg)

Some benefits of using the electric wheelbar row include less fatigue, better ergonomics, less time consumption, less workload and more cost-effectiveness.

The electric wheelbarrow can be used in various industries such as construction, warehouses, foundries, agriculture and in transporting construction materials.







More convenient and efficient than manual operation

Carry up to 3x the load capacity, as compared to 1 manpower

1 person + Electric wheelbarrow is equivalent to 3 manpower, which leads to a saving of two manpower.

Rol achieved as early as 5 weeks.

## **ABOUT ARAM**



At Axrad Renewpower Agri Machines (Aram) Pvt.Ltd., we pride ourselves in developing disruptive, distributed, and low-cost agriculture equipment electrificaton. Our mission is to revolutionize the way agriculture is carried out by developing cutting-edge equipment that makes farming more efficient, cost-effective, and sustaiable.

#### OTHER APPLICATION DEVICE



#### **AXRAD RENEWPOWER AGRI MACHINES PVT LTD(ARAM PVT LTD)**

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