

E Series Mini Electric Wheel Loader 500kg to 800kg Battery Powered Compact Front End Loader for Garden and Farm

Specifications :

Price	Contact us
Place of Origin	China
Min.Order Quantity	1
Payment Terms	OEM?ODM?OBM
Supply Ability	1000
Delivery Detail	one month

Detail Introduction :

Our E Series micro-electric lineup offers three versatile models tailored for tight spaces and daily chores:

E10 Mini Electric Loader (500 kg Capacity): The most compact micro-loader in the lineup. Features a **500 kg rated load**, a **0.2–0.4 m³ bucket capacity**, a **1400 mm dump height**, and an efficient **8 kWh battery pack**. Perfect for narrow garden paths, greenhouses, and small livestock stalls.

E15 Compact Electric Loader (700 kg Capacity): Offers an increased **700 kg rated load**, a **0.2–0.4 m³ bucket capacity**, a **2000 mm dump height**, and a **16 kWh battery pack** for extended daily working hours.

E18 Compact Electric Loader (800 kg Capacity): Features an **800 kg rated load**, a larger **0.4–0.6 m³ bucket capacity**, a high **2600 mm dump height**, and a **16 kWh battery pack**. Ideal for loading light trailers, feed hoppers, and agricultural stockpiles.

Category	Unit	E10	E15	E18
Rated Load	kg	500	700	800
Rated Bucket Capacity	m³	0.2–0.4	0.2–0.4	0.4–0.6
Dump Height	mm	1400	2000	2600
Battery Capacity	kWh	8	16	16

Product Highlights & Key Features

Zero Emissions & Low Noise: Pure battery-electric drive system completely eliminates exhaust gas and minimizes operational noise, ensuring a healthier environment inside greenhouses, livestock barns, and indoor spaces.

Reliable Battery Power Options: Equipped with high-energy battery packs (**8 kWh to 16 kWh**) that support full-shift daily farm and garden tasks with fast plug-in charging.

Compact Body & Agility: Micro body dimensions and tight turning radiuses allow effortless navigation through narrow garden gates, barn aisles, and tight pathways.

Versatile Dump Heights: Dump heights ranging from **1400 mm to 2600 mm** allow easy discharge into pickup beds, farm trailers, and waste hoppers.

Low Maintenance & High Energy Efficiency: Electric drive technology eliminates engine oil changes, fuel filters, and belt replacements, saving up to 80% on routine maintenance costs.

Multi-Attachment Quick Coupler: Easily connects to standard buckets, grass forks, pallet forks, snow blades, and sweepers for year-round agricultural utility.

Product Applications

Gardening & Landscaping: Moving soil, mulch, stones, turf, and decorative rocks in residential gardens and municipal parks.

Greenhouses & Agriculture: Handling fertilizer bags, organic compost, grain, and seedling trays inside enclosed greenhouses.

Livestock & Dairy Farming: Cleaning manure, feeding livestock, and moving hay bales inside poultry or cattle barns.

Indoor Maintenance & Property Management: Light excavation, site cleanup, and snow removal in confined commercial properties.

Why Choose Our E Series?

Economical & High ROI: Extremely low cost per working hour compared to traditional diesel loaders.

Direct Factory Supply: Built with heavy-duty structural steel and field-tested electric components straight from the manufacturer.

Operator Friendly: Simple, intuitive pedal and lever controls allow even beginner operators to master driving within minutes.

Reliable Global Service: Continuous technical assistance and rapid global dispatch of replacement battery and electrical parts.