

E38 Series High Dump Electric Wheel Loader

1.5Ton 2Ton High Capacity Battery Powered Front End Loader

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 E38 Series lineup includes two high-performance models engineered for maximum reach and bulk material handling:

E38 Heavy-Capacity Electric Wheel Loader (2.0 Ton Capacity): Boasts a powerful **2000 kg rated load**, a large **1–1.8 m³ bucket capacity**, a **3240 / 3550 mm dump height**, and an ultra-large **86–120 kWh battery pack**.

E38G High-Dump Electric Wheel Loader (1.5 Ton Capacity & Ultra-High Lift): Specially engineered for high clearance dumping, featuring a **1500 kg rated load**, a **1–1.8 m³ bucket capacity**, an extra-high **3900 / 4500 mm dump height**, and an **86–120 kWh battery pack**.

Category	Unit	E38	E38G High-Dump
Power Type	—	Electric / Battery	Electric / Battery
Rated Load	kg	2000	1500
Rated Bucket Capacity	m ³	1–1.8	1–1.8
Dump Height	mm	3240 / 3550	3900 / 4500
Battery Capacity	kWh	86–120	86–120

Product Highlights & Key Features

Ultra-High Dump Reach (Up to 4500 mm): The E38G model features an extraordinary **3900 mm / 4500 mm dump height**, allowing effortless loading into high-body trucks, feed mixers, and tall industrial hoppers.

Massive 86–120 kWh Battery Pack: Provides maximum power endurance for full-day heavy-duty operations without frequent recharging.

Large Bucket Capacity (1–1.8 m³): Optimized for fast bulk material movement, including grain, wood chips, fertilizer, mulch, and light aggregate.

Heavy Payload Capacity (Up to 2000 kg): The E38 model safely handles heavy payloads up to 2 tons with maximum machine stability.

Zero Emissions & Eco Efficiency: Clean electric power eliminates exhaust fumes and minimizes operating noise in agricultural facilities, biomass plants, and warehouses.

Product Applications

Grain Terminals & Agriculture: Loading bulk grain, silage, and feed into high-sided grain trailers and tall hoppers.

Biomass & Recycling Plants: Handling wood chips, sawdust, recycled waste, and bulk organic matter.

Industrial & Material Handling: Loading heavy pallets and bulk stockpiles in outdoor logistics yards.

Why Choose Our E38 Series?

Maximum Reach & Productivity: Eliminates the need for ramps or specialized elevators when loading tall hoppers and trucks.

Direct Manufacturer Quality: Premium build with reinforced high-lift boom structures and heavy-duty drive axles.

Reliable Global Support: Dedicated technical support and rapid dispatch of replacement electric components.