

E28 Series Electric Wheel Loader 1.5Ton Lithium Battery Front End Loader for Construction and Agriculture

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 E28 Series lineup includes three optimized model configurations built for high efficiency and smooth job site performance:

E28 Electric Wheel Loader (1.5 Ton Standard Capacity): The core electric model featuring a **1500 kg rated load**, a versatile **0.6–1.2 m³ bucket capacity**, a **3300 mm dump height**, and an efficient **31 kWh battery capacity**. Ideal for daily construction site cleanup, material loading, and farm stockpiling.

E28G Electric Wheel Loader (1.5 Ton High Utility): Engineered for demanding agricultural and material handling tasks, offering a **1500 kg rated load**, a **0.6–1.2 m³ bucket capacity**, a **3300 mm dump height**, and a **31 kWh battery pack**.

E28C Electric Wheel Loader (1.5 Ton Compact Configuration): Features a **1500 kg rated load**, a **0.6–1.2 m³ bucket capacity**, a **3300 mm dump height**, and a **31 kWh battery pack**. Designed with optimized chassis maneuverability for restricted job sites and narrow farm buildings.

Category	Unit	E28	E28G	E28C
Power Type	—	Electric / Battery	Electric / Battery	Electric / Battery
Rated Load	kg	1500	1500	1500
Rated Bucket Capacity	m³	0.6–1.2	0.6–1.2	0.6–1.2
Dump Height	mm	3300	3300	3300
Battery Capacity	kWh	31	31	31

Product Highlights & Key Features

Zero Emission & Eco-Friendly Operation: Pure electric drive eliminates exhaust gas emissions and significantly reduces working noise, ensuring full compliance with strict environmental standards.

High-Energy 31 kWh Battery Pack: Features a high-capacity **31 kWh lithium battery** that supports steady daily working shifts with rapid plug-in charging capabilities.

Generous 3300 mm Dumping Height: Generous **3300 mm dump height** allows easy discharging into standard agricultural trailers, hoppers, dump trucks, and high-sided containers.

Flexible Bucket Capacity Range: Supports bucket sizes from **0.6 m³ up to 1.2 m³** to efficiently handle both high-density aggregate and bulk light materials like grain, mulch, and silage.

Significantly Reduced Maintenance Costs: Eliminates diesel engine maintenance, oil changes, fuel filters, and exhaust fluid systems, reducing daily operating expenses by up to 70–80%.

Quick Coupler Compatibility: Easily switch between standard buckets, pallet forks, grass grapples, snow plows, and sweeper brooms for multi-purpose utility.

Product Applications

Construction & Infrastructure: Moving soil, gravel, concrete aggregate, and backfilling trenches in urban building sites.

Farm & Agriculture: Transporting grain, silage, manure, fertilizer bags, and clearing livestock barns.

Logistics & Material Handling: Loading and unloading bulk materials and pallets in outdoor storage yards and indoor warehouses.

Municipal & Landscaping: Snow clearing, road maintenance, and park landscaping operations.

Why Choose Our E28 Series?

High Energy Efficiency & Fast ROI: Drastically lower cost per operating hour compared to diesel equipment.

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

Ergonomic Operator Comfort: Smooth electronic joystick control, comfortable seating, clear digital dashboard display, and low-vibration electric driving.

Global After-Sales Service: Fast availability of replacement battery and electrical spare parts with direct online technical support.