

WZ25E Electric Excavator Loader | 1-Ton Battery-Powered Compact Excavator Loader for Farm & Construction

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 :

Component / Category	Parameter Item	Unit	WZ25E Technical Value
Energy & Drivetrain	Energy Capacity	kWh	31
	Axle Model / Gear Ratio	—	6:37 Isuzu Small Square Axle
	Tire Model	—	12/40-16
Machine Dimensions	Operating Mass	kg	4200
	Dimensions (L×W×H)	mm	5600 × 1950 × 2750
	Wheelbase / Track Width	mm	2300 / 1220
	Min. Turning Radius	mm	2850

Front Loader Performance	Rated Carrying Capacity	kg	1000
	Loader Bucket Capacity	m ³	0.6
	Loader Bucket Width	mm	1700
	Max. Loader Dumping Height	mm	3300
Rear Excavator Performance	Backhoe Bucket Capacity	m ³	0.04
	Max. Backhoe Digging Depth	mm	2360
	Max. Backhoe Digging Height	mm	3665
	Max. Backhoe Dumping Height	mm	2635
	Max. Digging Reach Radius	mm	4000

Agricultural & Greenhouse Friendly: Pure battery-electric operation generates zero exhaust emissions, ensuring a clean, non-toxic environment inside livestock shelters, poultry houses, and commercial crop greenhouses.

Integrated 2-in-1 Dual Functionality: Features a front 0.6 m³ loader bucket with a 3,300 mm dumping clearance for bulk material handling, alongside a rear 0.04 m³ excavator bucket capable of a 2,360 mm maximum digging depth for trenching and ditching.

Compact Footprint & High Agility: Built with a slim overall width of 1,950 mm and a tight 2,850 mm turning radius, allowing operators to easily navigate narrow farm alleyways and restricted building sites.

Whisper-Quiet Operation: Drastically reduces workplace noise levels, improving safety communication among site workers and preventing livestock panic during indoor feeding or barn cleaning chores.

Zero Engine Maintenance: Eliminates routine diesel engine servicing, filter changes, and oil maintenance, reducing operational downtime and lowering long-term total cost of ownership (TCO).

Application Scenarios

The WZ25E Electric Excavator Loader is a versatile eco-friendly utility machine ideal for:

Farm & Homestead Utility: Scraping manure, loading feed bags, clearing debris, and excavating irrigation ditches.

Greenhouse & Nursery Logistics: Shoveling soil, moving potted plants, and trenching for underground water lines.

Urban & Residential Construction: Backfilling foundations, installing utility pipes, and moving aggregate in noise-sensitive residential neighborhoods.

Why Choose Us

Direct Factory Innovation: Precision-built with high-efficiency electric motors and battery management systems (BMS) straight from our manufacturing facility.

Durable Heavy-Duty Construction: Engineered with high-tensile structural steel frames and reinforced hydraulic arms to ensure reliable daily performance.

Comprehensive Global Service: Fast international shipping of replacement electrical components, hydraulic seal kits, and online technical assistance to keep your machine running uninterrupted.