

Used WE10 Electric Mini Compact Excavator - Battery Powered Digger with 8kWh Lithium Power for Indoor Works

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 :

Parameter Category	Specification Item	Parameter Value
Gross Weight	Gross Weight	890 kg
Bucket & Electrical Power	Rated Bucket Capacity	0.025 m ³
	Power Battery Specs	76.8V / 105Ah (8 kWh Lithium Battery)
	Climbing Ability (Gradient)	30°
	Main Valve Type	Mechanical

Overall Dimensions	Overall Transport Length	2715 mm
	Overall Width / Upper Structure Width	870 mm / 870 mm
	Overall Height	2263 mm
	Min. Ground Clearance	95 mm
	Tail Swing Radius	816 mm
Undercarriage Specs	Track Width	180 mm
	Track Gauge	690 mm
	Track Contact Length / Total Length	900 mm / 1220 mm
Working Range	Max. Digging Height	2346 mm
	Max. Dump Height	1698 mm
	Max. Digging Depth	1770 mm
	Max. Digging Reach	255 mm

	Min. Swing Radius / Height at Min. Swing	1405 mm / 2095 mm
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Our pre-owned WE10 Electric Mini **Compact Excavator** combines an 890 kg lightweight chassis with a clean 6.2 kW electric drive motor, providing smooth hydraulic articulation and instant torque response. Built with an ultra-slim 870 mm overall width and a short 816 mm tail swing radius, the WE10 navigates narrow indoor hallways, standard doorways, and cramped side yards effortlessly. Despite its compact footprint, it achieves a maximum digging depth of 1770 mm, a maximum dumping height of 1698 mm, and a maximum digging height of 2346 mm. Equipped with a durable mechanical main valve and a 0.025 m³ bucket, each pre-owned unit undergoes rigorous battery cycle diagnostics, insulation testing, and hydraulic pressure verification before export.

Unique Product Highlights

Zero Tailpipe Emissions: 100% pure electric drive eliminates carbon monoxide and fumes, making it ideal and completely safe for enclosed indoor workspaces.

High-Capacity 8 kWh Lithium Battery: Powered by a robust 76.8V / 105Ah lithium power battery, delivering long operational runtimes and fast opportunity charging capabilities.

Ultra-Quiet Drive System: Low acoustic output reduces site noise pollution, allowing early-morning or late-night operations in residential and hospital zones.

Ultra-Compact Doorway Accessibility: Slim 870 mm machine width and 180 mm track width ensure easy entry through narrow interior gates and building doors.

Minimal Operating Overhead: Eliminates diesel fuel purchases, engine oil changes, spark plugs, and fuel filter replacements for low ongoing maintenance costs.

Product Applications

Indoor Demolition & Renovation: Digging interior utility channels, footings, and floor slab removal inside residential homes or commercial buildings.

Greenhouse & Eco-Farming: Cultivating soil, excavating drainage channels, and moving materials inside enclosed agricultural greenhouses without harming crops with exhaust gases.

Urban & Hospital Zone Construction: Utility trenching near schools, residential apartments, and medical facilities where strict noise and pollution limits apply.

Underground & Cellar Excavation: Working safely in basements, wine cellars, and subterranean pipe tunnels with zero ventilation hazards.

Why Choose Used Equipment

Significant Capital Savings: Acquire advanced lithium battery technology and electric excavation capabilities without paying steep new-equipment premiums.

Strict Battery Health Certification: Every used WE10 unit undergoes complete battery cell capacity testing, charge-cycle evaluation, and electrical safety insulation checks.

Low Depreciation & High ROI: Pre-owned electric micro excavators retain strong resale value while yielding rapid payback through low electric charging costs.

Immediate Site Deployment: Skip long factory manufacturing waiting lists with pre-inspected, ready-to-ship inventory available for fast global dispatch.