



Power the Present, Build the Future

All-Electric Wheeled Excavator

GEX-8000

ALL-ELECTRIC



Scan QR code to
learn more

Breaking Ground for a Better Future

Save Costs, Reduce Emissions and Add Electrified
Strength to Your Fleet

From zero emissions and reduced operating costs to long-lasting performance and reduced noise, the GEX-8000 all-electric wheeled excavator is the epitome of pure strength and eco-friendly efficiency, breaking ground for a better future.

Operating Weight

18,739 lbs

Rated Load

17,637 lbs

Bucket Capacity

0.34 yds³

Dimensions

Operating Weight
18,739 lbs (8,500 kg)

Rated Load
17,637 lbs (8,000 kg)

Bucket Capacity
0.34 yd³ (0.26 m³)

Length
20' (6,085 mm)

Width
6' 11" (2,100 mm)

Height
9' 7" (2,910 mm)

Dumping Height
15' (4,590 mm)

Digging Reach
19' 7" (5,980 mm)

Boom Swing Angle
360°

Battery

Battery Type
Lithium Ferrophosphate (LFP)

Battery Capacity
228 Ah | 141 kWh

Voltage
618.24V

Charging Time
12 hrs. (220V)
3 hrs. (480V)
<1.5 hrs. (DCFC)

Operational Time
9 Hours

Other

Breakout Force
50 kN (11,240 lbf)

Hydraulic Pressure
4,061 psi (28 MPa)

Speed
12 mph (19.3 kph)



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Build the Future



All-Electric GEX-8000 Wheeled Excavator

Discover the power and versatility of our GEX-8000 all-electric wheeled excavator, offering the power you need to get the big jobs done—smoothly, efficiently, and sustainably.

Zero Operating Emissions

Ensure tough, heavyweight performance and reduce your carbon footprint by more than 65 tons of CO₂ annually compared to traditional, similar-sized diesel excavators.

Significant Savings, Lower TCO

Make room in your budget by reducing diesel and maintenance costs. With fewer components, no diesel and no diesel exhaust fluid (DEF) required, our all-electric wheeled excavator saves over \$30,000 per year on diesel and planned maintenance expenses, increasing your ROI.



Real Time Display



Charging Port

Health & Comfort

This all-electric wheeled excavator drastically reduces operating noise and vibration, creating a quieter, more comfortable work environment without emissions.

Instant Torque

Experience immediate torque without build-up time. Lift, dump and haul with the toughness, power, and efficiency your team expects, with less downtime.

Superior Battery Performance

Ensure full-shift uptime with our lithium ferrophosphate battery (LFP). Our portable DC chargers offer a simple and convenient plug-and-play solution for charging your heavy electric equipment.