

GEL-5000

ALL-ELECTRIC

All-Electric Wheeled Front Loader

Scan QR code to learn more



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

Zero operating emissions. No diesel costs. Less maintenance. And a reduced total cost of ownership. All backed by robust hydraulic power, long-lasting battery performance, and significantly less noise.

The GEL-5000 electric wheel loader excels where it matters most: reliable hydraulic power, durable battery performance, and significantly reduced noise and vibration in indoor and outdoor applications. **Operating Weight** 39,683 lbs

Rated Load 12,125 lbs

Bucket Capacity 3.9 yds³

Dimensions

Operating Weight 39,683 lbs (18,000 kg)

Rated Load 12,125 lbs (5,500 kg)

Bucket Capacity 3.9 yd³ (3.0 m³)

Length 28' 6" (8,700 mm)

Width 9' 11" (3,016 mm)

Height 11 1" (3,380 mm)

Dumping Height 10' 2" (3,100 mm)

Digging Reach 3' 7" (1,100 mm)

Angle of Articulation 35°

Battery

Battery Type Lithium Ferrophosphate (LFP)

Battery Capacity 456 Ah | 282 kWh

Voltage 618.24V

Charging Time 13 hrs. (220V) 5 hrs. (480V) <1.5 hrs. (DCFC)

Operational Time 9 Hours

Other

Breakout Force 160 kN (35,969 lbf)

Hydraulic Pressure 2,610 psi (18 MPa)

Speed 20 mph (32 kph)



Power the Present, Build the Future



All-Electric GEL-5000 Wheeled Front Loader

Durable and high performing, the GEL-5000 all-electric loader is a quiet, eco-conscious solution, lifting up to five tons in indoor and outdoor applications without the mess and emissions of diesel. Perfect for material management, site preparation, landscaping and recycling and waste management operations.

Zero Operating Emissions

Cut your carbon footprint by about 70 tons of CO₂ annually compared to similar-sized diesel models. Work with the toughness and performance you expect—indoors and out.

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), our all-electric wheeled front loader saves as much as \$30,000 per year on diesel and planned maintenance expenses, increasing your ROI.





Real Time Display

Quick Attach

Health & Comfort

Drastically reduce operating noise and vibration. Create a quieter, more comfortable work environment without emissions.

Instant Torque

Get instant torque without build-up time and harness the power and efficiency your team demands, all while reducing 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.