



**HEVI ELECTRIC LOADER SERIES**  
GEL-1800 / 5000



ELECTRIC EQUIPMENT FOR

**HEVI  
LOADING**



# HEVI

## ELECTRIC FRONT LOADERS

Meet the all-electric Front Loaders from HEVI.

Our industry's first, all-electric wheeled front loaders create new advantages for operators with simple maintenance, zero operating emissions, fast charge time and quiet operation. With a 9 hour run time they are always ready to get to work.

UP TO

**5.0 TON**

RATED LOAD

**9 HR**

OPERATION TIME

**2 HR**

\*CHARGE TIME

The GEL electric loaders are the first-of-their-kind industrial vehicle to be able to deliver power performance with an all-electric drive system. With up to a 5 ton rated operating load and 9-hour operation time, the GEL-1800 and GEL-5000 offer the power to handle the job efficiently while staying quiet and clean for both indoor and outdoor use.



# KEY FEATURES

The HEVI electric Front Wheel Loaders feature the perfect combination of productivity and great cost of ownership. Industry leading maneuverability, and a range of popular capacities, enable the product to meet even more of your needs.



Convenient access ports for easy maintenance



Powerful battery gives strength for heavy tasks



Lithium-ion battery provides 8-9 hr operation



Air conditioning offers comfort in hot conditions



Quick hitch for secure changing of attachments



Monitor gives real time display of vehicle status

# ADDITIONAL FEATURES

HEVI all-electric Front Wheel Loaders are outfitted with sustainability, performance, comfort, and safety in mind.

## SUSTAINABILITY

- Battery Operated
- Charge Port
- Low Noise Pollution
- ZERO GHG Operating Emissions
- Low Maintenance

## PERFORMANCE

- Operation Time
- Charge Time
- Large Bucket Size
- High Range Articulation
- All Terrain Tires
- Quality Hydraulics
- Tow Point Speed
- Radiator Cooling System
- Electric Motor
- Torque / Power

## COMFORT

- Air-conditioned Cab
- Premier Seat Suspension
- Control Panel
- Display
- Enclosed Cab
- Adjustable Steering Column (Tilt-Steer)
- Floor Mat
- Windshield Wipers

## Maintenance

- No Proprietary Parts
- Quick Access Maintenance Ports
- Quick Detach Mechanism
- Open Rear Hood
- Accessible Fuse Box

## SAFETY

- Emergency Shut-off Switch
- Reinforced Battery Cage
- Reserve Battery
- Brake Lights
- Reverse Audio
- LED Headlights
- Rear/Side Viewing Mirrors
- Security Locks
- Seat Belt
- Hand Brake



# WHY CHOOSE HEVI ELECTRIC FRONT WHEEL LOADERS

## Zero Emissions - Reduced Carbon Footprint

All-electric, lithium-ion power offers full operation capability for up to 9 hours on a single charge, with zero harmful emissions, significantly reducing the carbon footprint of your organization

## Lower Total Cost of Ownership (TCO)

Fewer moving parts means that HEVI Front Wheel Loaders will operate for longer service intervals and significantly reduce the cost of ownership. Our guarantees provide complete peace of mind, covering batteries for 5 years and mechanical parts for 1 year.

## Improved H&S and Working Conditions

With zero harmful emissions and 60% reduction in operating noise levels, the GEL-1800 front loaders are ideally suited for indoor facilities and operational areas, improving working conditions for operators.

## Quality Build and Components

HEVI manufactures the highest quality heavy equipment available, and we're proud of the strict levels of quality that we insist go into every part of the build.



# TECHNICAL SPECIFICATIONS

MODEL	GEL-1800	GEL-5000
Electric Drive Motor (Rated Power)	75 kW / 102 hp	120 kW / 160.9 hp
Electric Working Motor (Rated Power)	30 kW / 40.8 hp	90 kW / 120.6 hp
Loading Capacity	3,968 lbs / 1,800 kg	11,023 lbs / 5,000 kg
Bucket Capacity	1.31 yds <sup>3</sup> / 1 m <sup>3</sup>	3.9 yds <sup>3</sup> / 3.0 m <sup>3</sup>
Operating Weight	11,464 lbs / 5,200 kg	39,683 lbs / 18,000 kg
Battery Capacity	140.95 kWh	282 kWh
Battery Voltage	618.24 V	618.24 V
Steering Angle	± 30°	± 35°
Maximum Dumping Height (at angle of 45°)	8 ft / 2,450 mm	11.8 ft / 3,600 mm
Maximum Dumping Distance (at angle of 45°)	2.79 ft / 850 mm	2.79 ft / 850 mm
Maximum Travel Speed	16 mph / 26 km/h	22.37 mph / 36 km/h
Charging time 90 KW input	1.5 hours	3 hours
Charging time 60 KW input	2.5 hours	5 hours
Charging time 12 KW input	13 hours	23.5 hours
Maximum Runtime (Indicative)	9 hours	8 hours



# TIME TO GET HEVI

To learn more about the HEVI Lithium-ion electric front loaders and to see their features and capability first hand...

SCHEDULE A DEMO TODAY

Get in touch

Email: [sales@gethevi.com](mailto:sales@gethevi.com)

[GETHEVI.COM](http://GETHEVI.COM)

