



# GG400E

## ELECTRIC LOADER

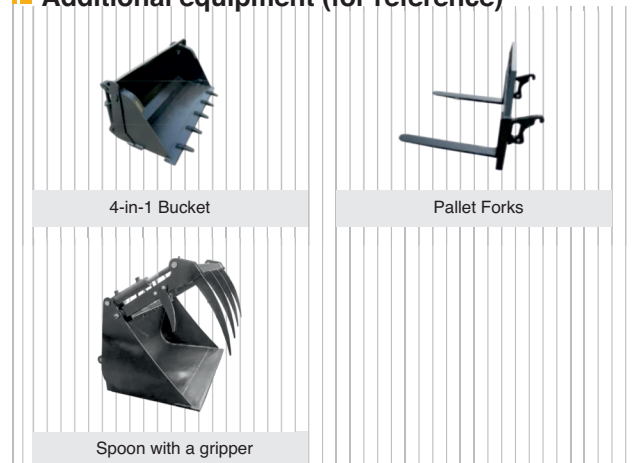
One of the key features of the GG400E loader is its advanced power system. The machine is equipped with a lithium-ion battery with a nominal voltage of 60V and a capacity of 150Ah. Thanks to lithium-ion technology, the loader offers a long battery lifespan (up to 4000 hours of operation) and high energy efficiency. A fully charged battery allows approximately 6 hours of continuous work, making it an efficient tool for intensive tasks. The charging time ranges from 8 to 10 hours, enabling easy planning of work breaks.

The GG400E loader features a high-performance hydraulic system that ensures fast and precise material lifting. The maximum lifting height is 2100 mm, and the maximum dumping height is 1400 mm, making loading and unloading operations easy. The bucket lift time under full load is just 4.8 seconds.

### Specification

Bucket capacity	0.2 m <sup>3</sup>
Battery	60V / 150Ah
Nominal voltage	60V
Hydraulic system	Yes
Hydraulic oil tank capacity	16 Mpa
Tires	6.00-12
Load capacity	400 kg
Battery type	Lithium-ion
Charging time	8-10 h
Hydraulic oil tank capacity	10 L
Total weight	1060 kg

### Additional equipment (for reference)



### Working Range

Maximum lifting height	2100 mm
Ground clearance	200 mm
Minimum turning radius	3800 mm
Number of full charging cycles	1000
Maximum dumping height	1400 mm
Lifting time	4.8 s
Battery lifespan	4000 h
Operating time per charge	6h

### Dimensions

Length	3260 mm
Height	2180 mm
Width	1040 mm

### Diagram

A	Lifting height (to bucket edge)	2100 mm
B	Loading height (to bucket bottom)	1400 mm
C	Reach at maximum lift	600 mm
D	Wheelbase	1330 mm
E	Overall length	3260 mm
F	Overall height (to roof/ROPS frame)	2180 mm
G	Bucket width	1040 mm
H	Articulation angle	35 °
I	Body width	840 mm
J	Overall machine width	1040 mm

