



The new generation of compact loaders.



first.green

MiniZ is more than a loader, it is a proven concept.

Thanks to constant innovations, we strive to be one step ahead at FIRSTGREEN Industries. We believe in the power of simplicity, which is why we have developed new types of 100% electric compact loaders. Powerful devices with up to 8 hours endurance on a single charge, zero negative impact on the environment, minimal maintenance costs and downtime.





## Compact loader.

**MiniZ 400.** Compact and precisely manufactured electric loader represents the highest technology and years of experience of FIRSTGREEN Industries.

**Battery endurance** 

6+ hours

Dependant on use, conditions and configuration

Maximum lifting height

2186 ....

Class leading for extreme versatility Load capacity

400<sub>Kg</sub>

Ultimate power in a small package 100% electric, extremely low noise, 0 emission

On stock in 3 days

Lithium battery available
Compact modular construction
Remotely controled
Ideal for interior work
Powerful tracked drivetrain

**Compact dimensions** 

 $1150_{\,\text{mm}} / 790_{\,\text{mm}}^{\,\text{wid}}$ 

Fits through standard doorways

Remote control

**50** m

Maximum reach for operator safety

**Battery capacity** 

225<sub>Ab</sub>

Full charge in under 5 hours

### Technical specifications.



SPECIFICATIONS	
Rated load capacity	<b>400</b> kg
Tipping load	800 kg
Minimum travel speed	0,1 km/h
Maximum travel speed	5 km/h
Hinge pin height	2 186 mm
Overall width	790 mm

MOTOR	
Electric engine type	3xIPM120
Maximum performance	3x4 HP

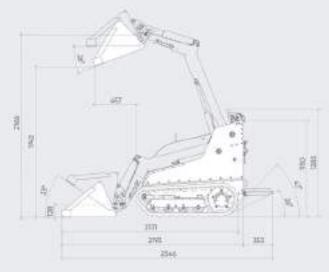
#### STANDARD FEATURES

- Basic bucket
- Danfoss professional ISO Joystick remote control
- Lead-acid battery 48V/225Ah
- External battery charger (3 phase or 1 phase)
- Operator platform
- · Danfoss hydraulic system
- Independent motors 2 for drive, 1 for hydraulics
- Micro-speed control

#### TUNE-UP YOUR MACHINE WITH OPTIONAL FEATURES

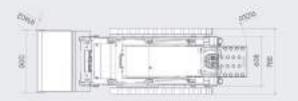
- · Cable set pre-install for electric attachments
- · Demolition kit for extra protection
- · Lithium battery option

#### *mini\_*400



WEIGHTS	
Rated operating weight	1100 kg
Total weight of the loader	1 500 kg

HYDRAULICS	
Hydraulic oil pressure	150 bar
Hydraulic oil flow	25 l/min
Hydraulic oil reservoir	30 I





# With a wide range of attachments.



**Basic bucket** 



Snow blower



Small dozer blade



PTO



Mini hammer



... plus 9 other attachments on first.green



For more FIRSTGREEN products, visit **first.green** 

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