



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 Kg

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 height 790 mm / 790

Fits through standard doorways

Remote control

50_m

Maximum reach for operator safety

Battery capacity

225 Ah

Full charge in under 5 hours

Technical specifications.



| SPECIFICATIONS | |
|----------------------|----------|
| Rated load capacity | 400 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 |

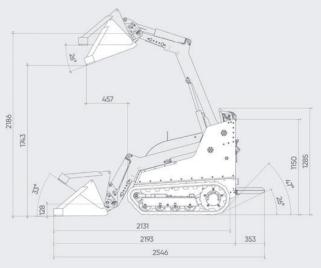
STANDARD FEATURES

- 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

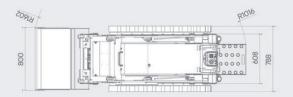
- · Cable set pre-install for electric attachments
- · Demolition kit for extra protection
- · Lithium battery option

*mini Z*400



| WEIGHTS | |
|----------------------------|----------|
| Rated operating weight | 1 100 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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