



**MiniZ400**

## Compact loader

Fully electric, 100% ecological, and no maintenance remotely controlled mini loader. **Perfect for interior construction and agriculture.**



**One of a kind**

**MiniZ is perfect for work in complicated interiors**



**Smart technologies**

**Remotely controlled by Joystick 433Mhz**



**Robust design**

**High-power certified tracked chassis**



**Powered up**

**100 % electric, up to 8 hours of continuous operation**



**Ergonomic design**

**Where others get stuck, we keep going**



**High performance**

**Extreme power in compact package**



#### KOVACO Electric

## One of a kind










Due to its compact dimensions, MiniZ is perfect for work in complicated interiors. It has various application in interior construction, agriculture, landscaping, food processing or farmaceuticals providing unmatched capabilities in relocating materials and other work.acturing , mining and many other.

## Technical specs (metric)

TECHNICAL SPECIFICATION	ECO
Rated load capacity (kg)	400
Tipping load (kg)	800
Maximum travel speed (km/h)	5
WEIGHTS	
Rated operating weight (kg)	1100
Total weight of the loader (kg)	1500
ENGINE	
Electric engine type	3 x IPM120
Rated power (kW)	3 x 2.7
Maximum power (kW)	3 x 7
Maximum torque (Nm)	30
HYDRAULIC SYSTEM	
Hydraulic oil pressure (bar)	150
Hydraulic oil flow (l/min)	20
Hydraulic oil reservoir (l)	30

ELECTRICAL SYSTEM	
Battery life under load (hours)	3 - 8
Charging time 100% (hours)	5 - 6
Battery type	lead-acid
Battery output (hp/h)	14.5

#### BENEFITS & FEATURES

-  Remote control ISO Joystick Control
-  Transport platform for operator
-  Basic bucket without teeth (90 l)
-  Radial lifting of the bucket
-  Microspeed
-  Lead-acid battery - 48V / 225Ah
-  External battery charger (NEMA 14-50)
-  Hinge Pin Height 2 m
-  Loading capacity 400 kg

## MiniZ400

# Model Range

CODE	ITEM DESCRIPTION
E09001	<b>MiniZ400</b> - Loader incl. Joystick remote control, w/out battery and attachments

## MiniZ400

# Battery options

CODE	ITEM DESCRIPTION
M10010	Basic battery set 225 Ah w/out charger and battery management
M10011	HOPPECKE smart battery set 225 Ah w/out charger
M10012	TL EQUALIZER 48V/40A 1-Phase Charger for basic battery
M10013	HOPPECKE Smart battery 3-Phases charger 48V/30-60 (50A)
M10014	Wiring set for e_Attachments

## MiniZ400

# Loader with default components

ITEM DESCRIPTION
<b>MiniZ400</b> - Basic battery set 225 Ah, Charger TL EQUALIZER 48V/40A 1-Phase, Charger TL EQUALIZER 48V/40A 1-Phase, Basic bucket 800 width

**FOR A CONSULTATION CALL +3185 0736098 OR VISIT [INFRA-EQUIPMENT.NL](https://www.infra-equipment.nl)**

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