



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		ELECTRICAL SYSTEM	
Rated load capacity (kg)		400		Battery life under load (hours)	3 - 8
Tipping load (kg)		800		Charging time 100% (hours)	5 - 6
Maximum travel speed (km/h)		5		Battery type	lead-acid
WEIGHTS				Battery output (hp/h)	14.5
Rated operating weight (kg)		1100		BENEFITS & FEATURES	
Total weight of the loader (kg)		1500		 Remote control ISO Joystick Control	
ENGINE				 Transport platform for operator	
Electric engine type		3 x IPM120		 Basic bucket without teeth (90 l)	
Rated power (kW)		3 x 2.7		 Radial lifting of the bucket	
Maximum power (kW)		3 x 7		 Microspeed	
Maximum torque (Nm)		30		 Lead-acid battery - 48V / 225Ah	
HYDRAULIC SYSTEM				 External battery charger (NEMA 14-50)	
Hydraulic oil pressure (bar)		150		 Hinge Pin Height 2 m	
Hydraulic oil flow (l/min)		20		 Loading capacity 400 kg	
Hydraulic oil reservoir (l)		30			

MiniZ400

Model Range

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

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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

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Loader with default components

ITEM DESCRIPTION
MiniZ400 - 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 +31 85 0736098 OR VISIT INFRA-EQUIPMENT.NL

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