

Jansen MB-500

Micro excavator



Company seat

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Sales

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Parameters

Name	Unit
Digging depth	max 1200 mm
Total width	770 mm
Weight	562 kg
Speed	4 KM/H
Hydraulic oil	10 L

Description

Discover the powerful mini excavator with no holds barred in terms of size! The compact design offers incredible power for a variety of jobs. Whether digging in tight spaces, excavating foundations or working on landscape projects - you can count on this mini excavator.

COMPACT. POWERFUL. MULTI-FUNCTIONAL. Equipped with a heavy duty 8,5 HP petrol engine (TRIDENT) and precision hydraulics, it delivers maximum efficiency and productivity. The turning capabilities and easy operation allow for precision work, even in challenging environments.

TECHNICAL DATA:

Petrol engine: Trident TR306(E) 306cc, 8.5 HP , 6,5 kW (complies with the latest EU environmental directive)

Petrol engine starter: Electric starter

Boom swing angle range: 360 degrees

Swivel range excavator arm: approx. 70 degrees left, 70 degrees right

Overloading height: max. 1350 mm

Dumping height: max. 2100 mm

Digging depth: max. 1200 mm

Reach: max. 2330 mm

Total width with mirror: 770 mm

Total width without mirror: 700 mm

Track width: 690 mm

Maximum height: 1585 mm from ground to top of mirror

Minimum height: 1305 mm from ground to top edge of seat (mirrors removed)

Load capacity (1,9 m excavator arm fully extended): approx. 140 kg (dozer blade down)

Load capacity (1,9 m excavator arm fully extended): approx. 80 kg (dozer blade up)

Tearing force: approx. 450 kg

Hydraulic oil: approx. 10 l (HLP46)

Speed: approx. 4 km/h

Gradient capability: max. 18 degrees



Weight: approx. 562 kg

Shipping size: approx. 227x75x130 cm (LxWxH)

Shipping weight: approx. 700 kg

OTHER:

Complete set: incl. 30 cm & 50 cm buckets, Excavator thumb, rake & bucket lid

Electric starter: 12 Volt

Battery indicator

Fuel tank capacity: 6 litres

Swivel radius: 360°

SPECIAL FEATURES:

High quality, robust construction

Easy operation

Transport via trailer or inside a van

Passes through standard doors (excavator is 700 mm wide)

Various attachments included

30 cm excavator bucket with additional "excavator lid" (see video)

Powerful hydraulic pump unit

Hydraulic dozer blade lowering

Load capacity of approx. 80 to 140 kg (varies by excavator arm position)

All lubricating points easily accessible