



Core drilling machine, Type: MAB455



Order data

Order number	076535 MAB455
GTIN	4250187506369
Item class	07E

Description

Version:

- **Integral internal lubrication system, magnetic indicator for monitoring the magnetic clamping force.**
- **Integral cutting oil container, complete cable routing within the casing.**
- **Oil bath gearbox.**

Sturdy magnetic core drilling machine for all material types. With MT2 tool arbor and **keyless quick-change drilling system**. **Supplied with core drills dia. 14 / 18 / 22 mm**, cutting depth 30 mm.

Supplied with:

Includes case, core drill holder, ejector pin for core drill, safety chain, **magnetic swarf hook**, lubrication system and operating tool.

Note:

- **See No. 118780 to 118825 for core drills.**
- **Core drilling machines with automatic feed, vacuum clamping plate and pipe clamping fixtures available on request.**
- **Pneumatic core drilling machines with ATEX standard available on request.**

Technical description

Width	175 mm
Working stroke	160 mm
Tool arbor size	19 mm Weldon
maximum twist drill size Ø in steel	18 mm
maximum core drill Ø in steel	40 mm
Speed range 2nd speed	450 min ⁻¹
Power consumption	1150 W
Weight	13 kg
Width of the magnetic base	168 mm
Height	440 mm
Speed range 1st speed	250 min ⁻¹
Length of magnetic base	84 mm
Length	295 mm
Manufacturer's designation	MAB455
Tool arbor shape	MT2
Power supply	Mains operated
Packaging	Carrying case
Type of product	Core drilling machine

Accessories

Carbide core drillDepth of cut 30 mm Ø DC 17 mm	118780 17
Carbide core drillDepth of cut 30 mm Ø DC 21 mm	118780 21
Carbide core drillDepth of cut 30 mm Ø DC 16 mm	118780 16
Carbide core drillDepth of cut 30 mm Ø DC 25 mm	118780 25
Carbide core drillDepth of cut 30 mm Ø DC 15 mm	118780 15
Carbide core drillDepth of cut 30 mm Ø DC 19 mm	118780 19
Carbide core drillDepth of cut 30 mm Ø DC 20 mm	118780 20
HSS core drill set	118825

Carbide core drillDepth of cut 30 mm Ø DC 26 mm	118780 26
Carbide core drillDepth of cut 30 mm Ø DC 23 mm	118780 23
Carbide core drillDepth of cut 30 mm Ø DC 22 mm	118780 22
Carbide core drillDepth of cut 30 mm Ø DC 24 mm	118780 24
Carbide core drillDepth of cut 30 mm Ø DC 14 mm	118780 14
Carbide core drillDepth of cut 30 mm Ø DC 18 mm	118780 18