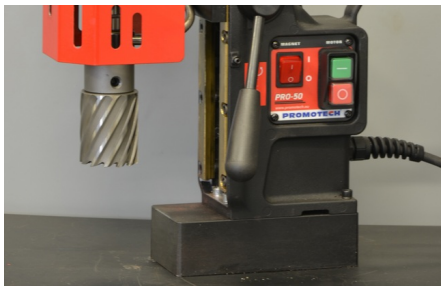
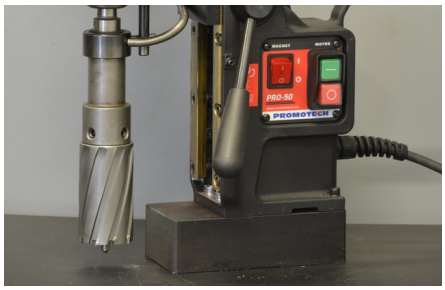
Magnetic drilling machine PRO-50

Model	PRO-50
Brand	PROMOTECH
Origin	Poland

approx. 2 - 4 weeks from order

€ 995,00




General characteristics

Drilling capacy mild steel	23 mm
Taper	19 mm Weldon
Motor power	1.15 kW
Max. drilling capacity	23 mm
Max. core drill capacity	50 mm

Hesse + Co Maschinenfabrik GmbH
IZ Nö Süd, Straße 4, Objekt 8
A-2351 Wiener Neudorf
www.hesse-maschinen.com
T +43-2236-63870-0
F +43-2236-63662
office@hesse-maschinen.com

Max. cutting depth	50 mm
Stroke	160 mm
Motor speed	240 / 480 rpm
Min. workpiece thickness	6 mm

Dimensions and weight

Length	331 mm
Width	254 mm
Height	456 mm
Weight	155 kg

Description

PRO-50 featuring purpose designed motor and 2-speed gear box 240/480 rpm is optimized to provide appropriate speed for work with HSS cutters up to Φ 45 mm and twist drills up to Φ 23 mm. Rigid construction, optimized by means of FEA (finite element analysis) software extends tool life and enables depth of cut up to 75 mm.
Compact design along with innovative smart magnet with reduced weight make it a lightweight machine.
PRO-50 provides maximum holding power on thin materials thanks to Magnetic Field Shape Control (MFSC). The drill protects both the machine and the operator from work on too thin work piece by means of Magnetic Power Adhesion Control (MPAC).
PRO-50 is also equipped with Energy Saving Base (ESB) that uses only 50% of its power when motor is not running.

Features and benefits:

- Compact design with excellent ratio weight/power
- Purpose designed motor
- Motor Speeds 240/480 rpm (under load)
- Spindle equipped with MT2
- Innovative smart magnet with reduced weight
- Rigid design to extend tool life
- Large stroke enables the use of long tools
- Motor cable with additional protective cover
- Magnetic Field Shape Control (MFSC) provides maximum holding power on thin materials
- Magnetic Power Adhesion Control (MPAC) detects adhesive force of electromagnetic base and protects both the machine and the operator from work on too thin work piece
- Energy Saving Base (ESB) uses only 50% of its power when motor is not running

Standard shipping set:

- Drilling machine
- Plastic box

• Handle (3pcs)

• MT2 arbor with 19 mm (3/4”) Weldon tool holder

• Safety strap

• Cooling system

• Protective spring for cooling system hose

• MT2 drift

• 2.5 mm hex wrench

• 5 mm hex wrench

• 5 mm hex wrench with a handle

• 8 mm combination wrench

• Operator’s manual

Options (prices on request):

Pipe adjustment

Pressure cooling system

Vacuumpad

Vackuumpump

Compressed air ejector

Further information

Brochures

- Katalog Magnetbohrmaschine Promotech PRO-50
- Modellübersicht Promotech Magnetbohrmaschinen

Product video

- eac1nyqivce.youtube

Notice

Prices ex location, excluding VAT.

The General Terms and Conditions of Delivery of the Austrian Association of the Machine and Steel Construction Industry apply.

We only sell under retention of title, the goods remain our unrestricted property until they have been paid for in full.

Price changes and errors excepted.

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www.hesse-maschinen.com
T +43-2236-63870-0
F +43-2236-63662
office@hesse-maschinen.com