Magnetic drilling machine PRO-52T

Model	PRO-52T
Brand	PROMOTECH
Origin	Poland

approx. 2 - 4 weeks from order

€ 1.595,00













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General characteristics

Drilling capacy mild steel	23 mm
Taper	19 mm Weldon
Motor power	1.6 kW
Tapping capacity	M20
Max. drilling capacity	23 mm
Max. core drill capacity	50 mm
Max. cutting depth	75 mm
Stroke	190 mm
Motor speed	160 - 250 / 390 - 580 rpm
Min. workpiece thickness	8 mm

Dimensions and weight

Length	266 mm
Width	259 mm
Height	500 mm
Weight	17 kg

Description

The PRO-52T drilling machine is suitable for hole cutting and tapping applications.

Powerful variable speed motor enables milling capacity up to 50mm (2”) and drilling capacity up to 23 mm (7/8”).

Machine’s forward & reverse work modes allow thread cutting up to M20 with Promotech’s new tapping system.

Two speed gearbox with continuous speed adjustment allows to set the optimal speed depending on diameter, steel grade or tool quality.

Intelligent speed control system maintains constant motor speed regardless of changing loads.

Innovative 360-degree LED indicator facilitates proper machine operation and increases work safety.

Features and benefits:

• powerful motor with heavy duty 2-speed gearbox

• Electronic Speed Stabilization System (ESSS) maintains stable speed regardless of load changes

• tapping of through and blind holes

• milling with TCT or HSS cutters or drilling

• electronic clutch

• both overload and overheat protection
• rigid design extends tool life
• tilt sensor stops the motor if machine breaks away
• 360-degree visual monitoring system indicates current condition of the drill and gives safety and diagnostic information e.g. worn brushes
• innovative smart magnet with reduced weight
• Magnetic Field Shape Control (MFSC) provides maximum holding power on thin materials
• Energy Saving Base (ESB) uses only 50% of its power when motor is not running
• Semi-automatic gib adjustment enables simple, fast, correct and repeatable slide backlash Settings without any expert knowledge or experience
• intuitive control panel at top of the drill
• large coolant container

Standard shipping set:
• Drilling machine
• Plastic box
• Handle (3 pcs)
• MT2 arbor with 19 mm (3/4”) Weldon tool holder
• Safety strap
• Cooling system
• Protective spring for cooling hose
• MT2 drift
• 6 mm hex wrench
• 5 mm hex wrench with a handle
• 2.5 mm hex wrench
• 8 mm combination wrench
• Tool can
• Operator’s Manual

Options (prices on request):
Pressure cooling system 2 lt
Vacuumpad
Compressed air ecjector
Pipe attachement

Further information

Brochures

- Katalog Magnetbohrmaschine Promotech PRO-52T
- Modellübersicht Promotech Magnetbohrmaschinen

Product video

- ihi_1evzuek.youtube

Notice

Prices ex location, excluding VAT.

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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.