

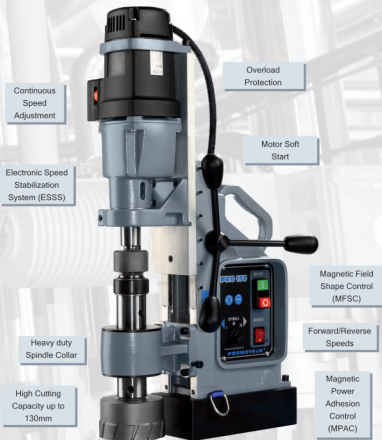
PRO 130 DRILLING MACHINE

This is the largest mag drill produced by PROMOTECH. It is designed for milling/cutting of large holes. Machine is equipped with motor overload protection system, continuous speed adjustment, which works in two speed ranges. Additionally, it has a state of the art Electronic Speed Stabilization System (ESSS), responsible for stabilizing motor's speed under varying loads on the spindle.

PRO 130 has MT3 spindle and heavy duty spindle collar.

It can also perform tapping jobs thanks to availability of a reverse speed.

PRO is equipped with electromagnetic base featuring magnetic field shape control system (MFSC) and magnetic power adhesion control module (MPAC), which detects adhesive force of electromagnetic base and protects both the machine and the operator from work on too thin workpieces. workpieces.





Max
Ø 130 mm
(5 1/4")



Max
Ø 32 mm
(1 1/4")



Max
Ø 51 mm
(2")



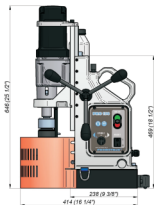
Max
M 24



Max
Ø 32 mm
(1 1/4")

PRO 130 - Technical specification

Tool holder	32 mm (1 1/4") Weldon
Milling Cutter (Core drill) Ø	60 - 130mm (2 3/8" - 5 1/8")
Twist drill Ø	1,5 - 32 mm (1/16" - 1 1/4")
Countersinking Ø	51 mm (2")
Reaming Ø	32 mm (1 1/4")
Max Tap size	M24
Stroke	85 mm (3 3/8")
Max depth of cut	51 mm (2")
Voltage	120 & 240 VAC
Power consumption [W]	1910
Motor Power [W]	1800
Speeds [rpm]	60-140 200-470
MPAC (Magnetic Power Adhesion Control)	yes
MFSC (Magnetic Field Shape Control)	yes
Forward/Reverse Speed	yes
Overload protection	yes
ESSS (Electronic Speed Stabilization System)	yes
Magnetic clamping force [N] (25mm, Ra=1,25)	21700
Magnet Base Dimensions	120 x 240 x 67 [mm] 4 3/4 x 9 7/16 x 2 5/8 ["]
Min. Workpiece Thickness	10 mm (3/8")
Weight	36 kg (77 lbs 10 oz)
Product Code (220-240 VAC)	WRT-0342-10-20-00-0



Standard shipping set:

- Magnetic Base Drilling Machine
- Metal Box
- Swarf Shield/Cutter Guard (stand alone)
- Coolant Bottle Assembly
- Safety Chain
- Set of Tools with Wedge
- Instruction Manual (English)
- Standard shipping weight – 44 kg (95 lbs)

Selected additional accessories:

- PDS-0111-03-00-01-0 DMP0501 Pipe Attachment
- UCW-0190-00-00-00-0 Continuous Cooling Arbor with Ring AMT3-C32/3-3
- UCW-0154-00-00-00-0 Continuous Cooling Arbor with Ring AMT3-C19/3-3
- UKL-0252-03-00-01-0 Coolant Bottle Assembly
- LNC-0223-00-01-00-0 Safety Chain

More information about accessories and spare parts is available at www.promotech.eu

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Your local dealer:



All information is subject to change without further notice version 01/2009