

## PRO 36 DRILLING MACHINE

The most compact machine designed by Promotech, and one of the smallest units in the world.

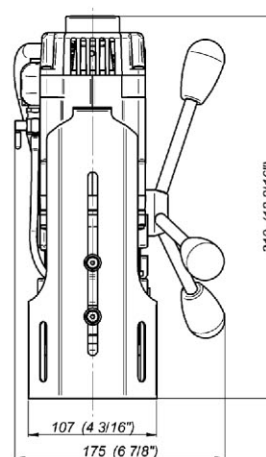
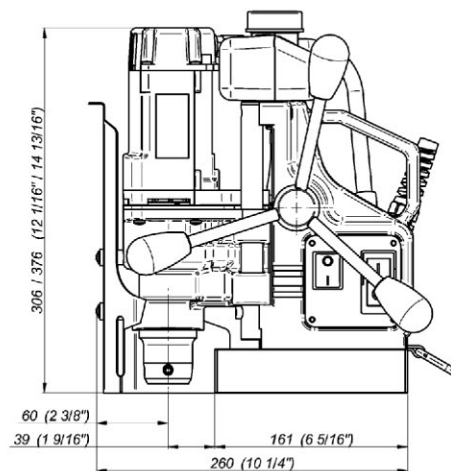
Superior features: ultra lightweight, easy handling and maintenance free rail guide system. PRO 36 is equipped with the latest generation of electromagnetic energy saving base (ESB) with magnetic field shape control system (MFSC) and magnetic power adhesion control module (MPAC), which detects adhesive force of electromagnetic base and protects both the machine and the operator from work on too thin workpiece.

It includes also motor overload protection system.





PRO 36 Technical specification	
Tool holder	19 mm (3/4") Weldon
Milling Cutter (Core drill) Ø	max 36 mm (1-7/16")
Twist drill Ø	with 19 mm Weldon only
Countersinking Ø	max 40 mm (1-9/16")
Stroke	70 mm (2-3/4")
Max depth of cut	51 mm (2")
Voltage	115V/60Hz or 230V 50/60Hz
Power consumption [W]	1000
Motor Power [W]	920
Speed [rpm]	350
Overload protection	yes
MPAC (Magnetic Power Adhesion Control)	yes
MFSC (Magnetic Field Shape Control )	yes
ESB (Energy Saving Base)	yes
Magnetic clamping force [N] (25mm, Ra=1,25)	9500
Magnet Base Dimensions	80 x 160 x 36,5 [mm] 3-1/8 x 6-5/16 x 1-7/16["]
Min. Workpiece Thickness	6 mm (1/4")
Weight	10 kg
Product Code 230V 50/60Hz	WRT-0440-10-20-00-0
Product Code 115V/60Hz	WRT-0440-10-10-00-0



#### Standard shipping set:

- Magnetic Base Drilling Machine
- Metal Box
- Swarf Shield/Cutter Guard
- Coolant Bottle Assembly
- Safety Chain with Snap Hook
- Allen wrench hex s=4
- Operator's Manual (English)
- Standard shipping weight – 16,7 kg (36 lbs)

#### Selected additional accessories:

- PDS-0110-03-00-01-0 DMP0251 Pipe Attachment
- UKL-0440-16-00-00-0 Pressure Coolant System 2l

All information is subject to change without further notice. 2010/10

