PROMOTECH



PRO-40 | PRACTICAL DRILLING MACHINE

PRO-40 is lightweight, one speed and reliable machine which has been proven on many industrialized markets all over the world.

The drill is equipped with the latest generation of electromagnetic base with magnetic field shape control system (MFSC) and magnetic power adhesion control module (MPAC), which measures adhesive force of electromagnetic base and prevents both the machine and the operator from work on workpieces which do not provide enough grip for the magnetic base. Energy Saving Base (ESB) uses only 50% of its power when motor is not running.

Superior features of PRO-40 include:

- compact design
- purpose designed motor with heavy duty gear box
- excellent ratio weight / power





Core drill max 40 mm



Twist drill max 16 mm



51 mm



124 mm





440 rpm



1100 W

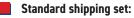
Weight 12,7 kg







PRO-40 TECHNICAL SPECIFICATION	
Motor Speed (under load)	440 rpm
Power	1100 W
Weight	12,7 kg (27 lbs 6 oz)
Max milling capacity	40 mm (1 9/16")
Max drilling capacity	16 mm (10/16")
Max countersinking	40 mm (1 9/16")
Stroke	124 mm (4 7/16")
Max depth of cut	51 mm (2")
Voltage	1~ 110-120 V, 50-60 Hz 1~ 220-240 V, 50-60 Hz
MPAC (Magnetic Power Adhesion Control)	yes
MFSC (Magnetic Field Shape Control)	yes
ESB (Energy Saving Base)	yes
Magnetic clamping force	999 kgf (9800 N) /25 mm, Ra=1,25/
Magnet Base Dimensions	84 x 168 x 41,5 [mm] 3 5/16 x 6 5/8 x 1 5/8 ["]
Min. Workpiece Thickness	6 mm (1/4")
Tool holder	19 mm (3/4") Weldon
Product Code 220-240 V, 50-60 Hz	WRT-0291-10-20-00-3
Product Code 110-120 V, 50-60 Hz	WRT-0291-10-10-00-3



- Magnetic Base Drilling Machine
- Metal Box
- 19 mm (3/4") Weldon Arbor for cooling through ring
- Swarf Shield/Cutter Guard
- · Coolant Bottle Assembly
- Safety Chain
- Set of Tools
- Instruction Manual
- Standard shipping weight 18 kg (38 lbs 13 oz)

Selected additional accessories:

• UCW-0260-13-00-00-0 Quick Change 19 mm (3/4") Weldon Arbor

for cooling through ring DMP0250 Pipe Attachment

PDS-0110-10-00-01-0
PDS-0111-03-00-01-0
UKL-0399-11-00-00-0
DMP0501 Pipe Attachment Coolant Bottle Assembly

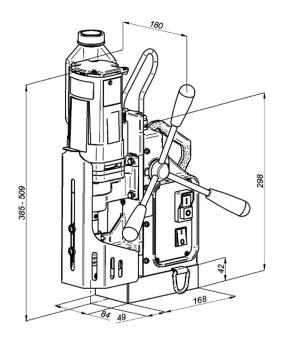
UKL-0440-16-00-00-0 Coolant System 2l
LNC-0129-80-01-00-0 Safety Chain

TLJ-0197-10-00-03-0
UCW-000059
UCW-000061
Drill Chuck Adapter x 1/2" - 20 UNF
Drilling Chuck 1,5-13 x 1/2" - 20 UNF
Drilling Chuck 3-16 x 1/2" - 20 UNF

• PDS-0587-00-00-00 Vacuum pad

ZSP-0587-11-00-00-0 Compressed air ejector









Vacuum pad

Compressed air ejector



