# PROMOTECH





# PRO-36 AD | ULTRA LOW PROFILE MAG DRILL

The PRO 36 AD is an ultra-low profile mag drill, that fits in the tightest of spots. Perfect solution for any applications in confined spaces, where typical mag drills are too large. A powerful motor and strong electromagnetic base enable drilling of holes up to 36 mm diameter to a depth of up to 30 mm (1-3/16").

PRO-36 AD accepts both TCT and HSS cutters as well as twist drill drills with 19,05 mm (3/4") Weldon shank.

#### Features&benefits:

- Ultra-low profile mag drill of 176 mm height only
- Extremely low weight of just 9.5 kg (21 lbs)
- Milling capacity up to 36 mm (1-7/16")
- Accepts also twist drills with 19,05 mm (3/4") Weldon shank
- Stroke 39 mm
- Integrated swarf guard
- Detachable feed lever (feat. ratchet) can be fixed from either side
- · Lifting handle for easy transportation
- · Cooling with a bottle



#### Standard set includes:

- Drilling machine
- Plastic case
- Handle
- Handle adapter
- Pilot pin
- Safety strap
- 4 mm hex wrench
- Operator's Manual



PRO-36 AD fits in the tightest spots



Core drill: max 36 mm (1-7/16")



Twist drill: max 12 mm(1/2") with Weldon Shank 19mm (3/4")



Depth of cut: up to 30 mm (1-3/16")



Stroke: 39 mm (1-1/2")



Speed: 370 rpm



Motor Power: 920 W

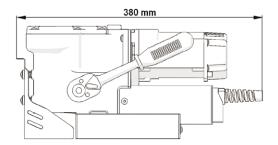


Weight: 9.5 kg (21 lbs)

PRO 36 AD TECHNICAL SPECIFICATION	
Motor Speed (under load)	370 rpm (for 230 V); 350 rpm (for 115 V)
Motor Power	920 W
Weight	9.5 kg (21 lbs)
Max milling capacity	36 mm (1 7/16")
Max drilling capacity	12 mm (1/2")
Max countersinking	Ø 40 mm (1 9/16")
Stroke	39 mm (1-1/2")
Max depth of cut	30 mm (1-3/16") with TCT cutters 20 mm (13/16") with HSS cutters *
Voltage	1~ 110–120 V, 50–60 Hz 1~ 220–240 V, 50–60 Hz
Power consumption	1000 W
MFSC	yes
Magnetic clamping force	908 kG (8900 N) /25mm, Ra=1,25/
Magnet Base Dimensions	90 x 180 x 38.5 mm; 3-9/16 x 7-1/16 x 1-1/2 (")
Min. Workpiece Thickness	6 mm (1/4")
Tool holder	19 mm (3/4") Weldon

<sup>\*</sup> Up to 25 mm (1") when used with an optional long quill assembly (ZSP-0521-04-00-00-0)





## Optional accessories:

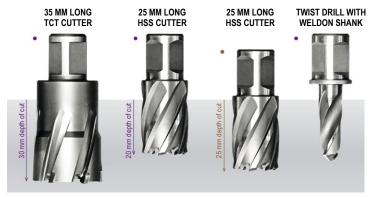


ZSP-0521-04-00-00-0
 Long quill assembly

PJM-000003
 Coolant bottle
 with nozzle



## Hole making with various tools:







Compact design for height restricted areas. Detachable feed lever (feat. ratchet) can be fixed from either side.



Max milling capacity up 36 mm (1-7/16").



Working in out of positions.



Lifting handle for easy transportation.



Handy plastic case



Your local dealer: