

## PRO 35AD-A PNEUMATIC DRILLING MACHINE

PRO 35AD-A is a small portable pneumatic drilling machine which allows cutting holes up to 35mm diameter in places with restricted space. This machine is the lowest height magnetic drill currently available on the world market.

Combination of pneumatic drive and permanent magnetic base eliminate the need of electric power supply thus making this machine an ideal solution in many hazardous environments such as oil drilling platforms, shipbuilding or petrochemical industry.



### PRO 35AD-A Technical specification

Air consumption	1400 l/min (50 CFM)
Motor power	800 W
Motor speed (under load)	240 rpm
Tool holder	19 mm (3/4") Weldon
Milling Cutter (Core drill)	Ø 12 - 35 mm (1/2" - 1 3/8")
Max depth of cut	25 mm (1")
Stroke	39 mm (1-9/16")
Cooling system	Through spindle
Type of cooling fluid	Water soluble
Magnet dead lift on 25mm (1") plate	6500 N (1461 lbs.)
Magnet dimensions L x W x H	180 x 80 x 36.5 mm (7-1/16" x 3-1/8" x 1-7/16")
Overall dimensions L x W x H	480 x 168 x 180 mm (18-7/8" x 6-5/8" x 7-1/16")
Weight	13 kg (28 lbs 1 oz)

Pneumatic motor conforms to ATEX II2 G/D c IICT6; T4 standards for equipment used in hazardous environments.  
Detailed information is available upon request.

