PRO 45-A PNEUMATIC DRILLING MACHINE

PRO 45-A is a small portable pneumatic drilling machine which allows cutting holes up to 45mm (1-3/4") diameter.

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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 45A Technical specification

Air consumption	1400 I/min (50 CFM)
Motor power	800 W
Motor speeds (under load)	190, 290 rpm
Spindle	MT2
Tool holder	19 mm (3/4") Weldon
Milling Cutter (Core drill)	Ø max 45 mm (1-3/4")
Stroke	150 mm (5-7/8")
Max depth of cut	51 mm (2")
Cooling system	Through ring
Type of cooling fluid	Water soluble
Magnet dead lift on 25 mm (1") plate	8000 N (1798 lbs.)
Magnet dimensions LxWxH	160 x 80 x 80 mm (6-5/15" x 3-1/8" x 3-1/8")
Overall dimensions L x W x H	363 x 262 x 540 / 680 mm (14-5/16" x 10-5/16" x 21-1/4" / 26-3/4")
Weight approx.	19 kg (41 lbs)

Pneumatic motor conforms to ATEX II2 G/D c IIC T6; T4 standards for equipment used in hazardous environments. Detailed information is available upon request.





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All information is subject to change without further notice version 02/2011