BRILL MOTORS WET BRILLING - RIG MOUNTED







DM12 - WET DRILLING

- · Heavy duty drilling applications
- Maximum wet core drilling 350 mm
- · Highly efficient 3 speed gearbox with 2800W motor
- · Slow start automatic function to protect core segments
- Aluminium housing for cooling and durability
- Horizontal and vertical spirit level for accurate set up
- Internal management system controls amount of power applied
- · LED for overload alert & anti seize ring for core drill connection
 - Oil bath gearbox & mechanical clutch
- Brushed motor

TECHNICAL DATA

Voltage
Input Power
Max Core Diameter
No-Load Speeds
Rated Load Speeds
Weight
Dimensions
Vibration Level
EAV / ELV / Exposure Points (P/H)
Decibel Level
Plug Type
Cord Length
Spindle

110-120V ~ 50-60Hz 110-120V: 2800W 350 mm 350 (#1), 600 (#2), 1000 (#3) 220 (#1), 370 (#2), 620 (#3) 12.9 kg 550 mm x 155 mm x 210 mm <1.5 m/s² EAV - 22 hrs 13 mins · ELV - >24H · EP/H 5 97.0 dB (A) 32 amp - 3.3 KVA Transformer 3m 2 - in - 1 <> 11/4" UNC (M), ½" BSP (F)

DUST FREE CORE DRILLING SYSTEMS



THE DUST FREE DRILLING PROCESS

- · A simple process but incredibly efficient
- The DS25M Vacuum is incredibly powerful and pulls the dust all the way from the cut
 - Through the solid barrel cores through the hollow adaptor (light duty only)
- Through the hollow spindle on the drill motor and into the vacuum via the hose
 Dust free hand held and rig mounted drilling alternatives to historical dry and wet diamond

LIGHT & MEDIUM DUTY APPLICATIONS BRICK / BLOCK THROUGH TO CONCRETE



HEAVY BUTY APPLICATIONS REINFORCED CONCRETE & MORE

