



AD3-DRY adaptor included

IDEAL FOR USE AS PART OF THE BORO YOKOTA DUST FREE CORE DRILLING SYSTEM



DM52D - DRY DRILLING

- Compact & lightweight
- Maximum dry core drilling in standard materials - 182mm (hand held)
- Hand held or rig mounted drilling
- Highly efficient 1800W motor
- 2 speed gearbox with slow start and clutch
- Through spindle dust extraction system
- Switchable soft percussion - reduced heat/wear on core improving dust extraction
- AD3-DRY Adaptor included - 1/2" BSP (M) to 1/2" BSP (M) for use with guide rod
- Internal management system controls amount of power applied
- Front in-line handle for control
- Horizontal spirit level for alignment
- Oil bath gearbox
- Brushed motor



Supplied With Hard Plastic Carry Case

TECHNICAL DATA

DM52D

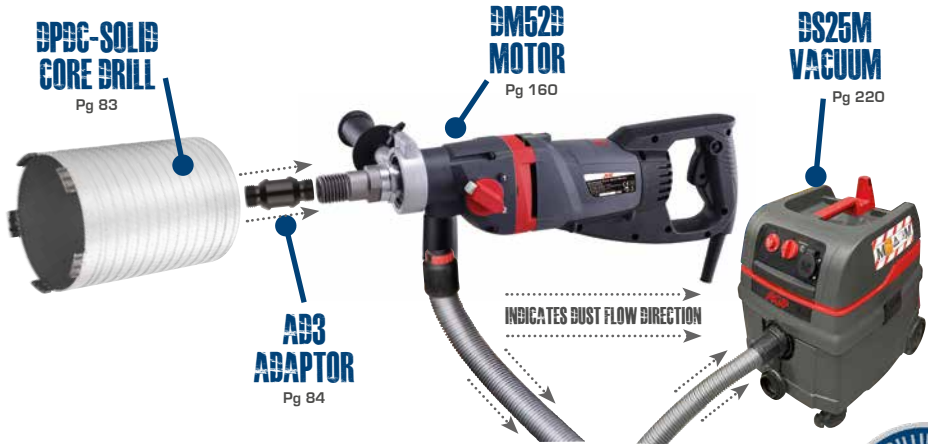
Voltage	110-120V ~ 50-60Hz
Input Power	110-120V : 1800W
Max Core Diameter	182 mm
Collar Diameter	60 mm
No-Load Speeds	1800 (#1), 3600 (#2)
Rated Load Speeds	1080 (#1), 2160 (#2)
Weight	5.0 kg
Dimensions	505 mm x 105 mm x 210 mm
Vibration Level	1.71 m/s ²
EAV / ELV / Exposure Points (P/H)	EAV - 17 hrs 6 mins · ELV - >24H · EP/H 6
Decibel Level	97.0 dB (A)
Plug Type	16 amp - 3.3 KVA Transformer
Cord Length	3m
Spindle	2 - in - 1 <> 1/4" UNC (M), 1/2" BSP (F)



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 DUTY APPLICATIONS REINFORCED CONCRETE & MORE

