



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

DM52D - DRY DRILLING

- For light duty materials such as brick, block & concrete
- Compact & lightweight
- Maximum dry core drilling in standard materials - 182 mm (hand held or rig mounted)
- Use with all DURO dry core drills including DDC-RAPIDE
- Highly efficient 1800W motor with 2 speed gearbox with slow start and clutch
- Through spindle dust extraction system
- Switchable soft percussion
- AD3-DRY Adaptor included - 1/2" BSP (M) to 1/2" BSP (M) for use with a-taper pilot drill & a-taper guide rod
- Internal management system controls amount of power applied
- Front in-line handle for control
- Built in horizontal spirit level for alignment
- Oil bath gearbox
- Brushed motor
- Side handle in-line with spindle centreline for control

Supplied With Hard Plastic Carry Case



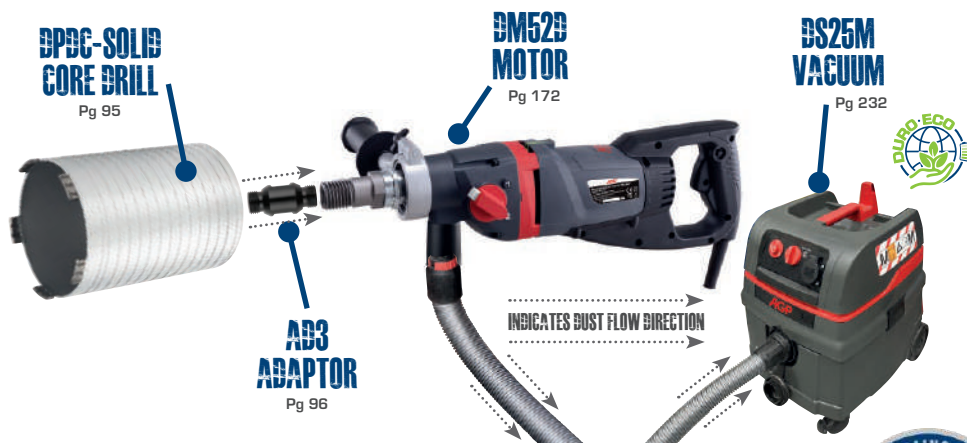
TECHNICAL DATA

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 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

