### BRILL MOTORS BRY BRILLING - HAND OR RIG MOUNTED





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

#### DD62 - DRY DRILLING

- · For heavy duty drilling applications & materials
- Maximum dry core drilling in standard materials (hand held or rig mounted)
   262 mm
- Maximum dry core drilling in reinforced concrete (rig mounted) 162 mm
   Maximum dry core drilling in reinforced concrete (hand held) 82 mm
- Highly efficient 2 speed gearbox with 1700W motor & clutch
- · Through spindle dust extraction system
- Switchable soft percussion
- Smart electronic control
- Metal construction optimal cooling, durability & strength
- LED indicator for overload and overheat protection
- · Waterproof and dust-proof hall effect switch
- Built in vertical and horizontal levels for alignment
- · Side handle in-line with spindle centreline for control

Supplied With Hard Plastic Carry Case



#### **TECHNICAL DATA**

Voltage
Input Power
Max Core Diameter
Collar 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 : 1700W

262 mm or 162 mm dependent on material 60 mm

930 (#1), 1520 (#2), 4270 (#3) 560 (#1), 910 (#2), 2560 (#3)

6.4 kg

437 mm x 115 mm x 289 mm

<1.71 m/s<sup>2</sup>

EAV - 17 hrs 6 mins • ELV - >24H • EP/H 6 97.0 dB (A)

16 amp - 3.3 KVA Transformer 3m

2 - in - 1  $\Leftrightarrow$  11/4" UNC (M), 1/2" 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

