# BRILL MOTORS WET/BRY BRILLING - HAND/RIG MOUNTED





#### DMC6P - WET or DRY DRILLING

- · For heavy duty drilling applications Wet or dry core drilling
- Maximum wet core drilling 162mm (rig mounted)
- Maximum wet core drilling in reinforced concrete 82mm (hand held)
- Maximum dry core drilling in standard materials 202mm (hand held)
- Highly efficient 3-Speed gearbox with 1700W motor
- · Includes one Geka coupling for water feed & one for through spindle dust extraction
- Mechanical clutch
- · Magnesium motor housing & gear case for weight reduction / maximum strength
- Side handle in-line with spindle for ultimate control
- Horizontal and vertical spirit level for accurate set up
- Internal management system controls amount of power applied
- LED for overload alert
- Oil bath gearbox
- Brushed motor

Supplied With Hard Plastic Carry Case



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

#### DMC6P

110-120V ~ 50-60Hz 110-120V : 1700W 162mm Wet / 202mm Dry 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 <> 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

