

# QDM-150W ELITE

MADE FOR MORE

**DQ**  
DIAQUIP  
MACHINERY  
QDM-150W

**"With Great Power, Comes Great Reliability"**

# QDM-150W ELITE

**MORE POWER**

**MORE SPEED**

**MORE RELIABILITY**

**MORE INNOVATION**

**MORE VALUE**

**MADE FOR MORE**

**DA**  
**DIAQUIP**  
MACHINERY  
QDM-150W



# QDM-150W ELITE

20%

Faster than other professional Diamond Coredrill Motors\*

10%

More input to output ratio - means 10% more productivity for you on site!\*

\*Following multiple tests carried out over the last 6 months.



Watch the QDM-150W ELITE Comparison here on YouTube



**MORE SPEED, MORE POWER**

**MADE FOR MORE**



# QDM-150W ELITE

**Max Uptime™ Service Level**  
Every machine comes backed up with our service promise of:

2 year warranty

Lifetime guarantee – a next day replacement loan drill if yours breaks down on site

A 48-hour service turnaround

All spare parts competitively priced and readily available

Full team of technical sales and service support staff



Watch the Max Uptime™ video here on YouTube



**MORE RELIABILITY**

**MADE FOR MORE**



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The **IPM System** manages the volume of power going into the motor depending on the circumstances. This avoids the machine overloading, hence increasing the longevity of the machine

**Built in LED System** in the back of the handle, to alert the user of motor overload

**All Metal Construction** allows for improved cooling and increased durability of the machine as overheating is kept to a minimum

**2 in 1 Spindle.** Suited for use with both ½" BSP and 1 ¼" UNC Coredrills this machine has a double thread – eliminating the need for an adapter

**Ergonomic Pistol Handle, and extra front support handle** gives you more support and control over the machine and ensures accurate and reliable drilling every time

**Wet and Dry Convertible Option is available.** Our QDM-150D has a quick, tool free conversion port for Wet and Dry drilling



**MORE INNOVATION**

**MADE FOR MORE**



# QDM-150W ELITE

The QDM-150 ELITE offers the best lifetime cost of ownership than any other professional drill motor, and in many cases more affordable to purchase.

TRADE  
UP!

Take advantage of the Trade up Scheme  
**OFFERING A TRADE UP VALUE OF UP TO £100**  
For your old drill motor – any age, any condition\*

Don't miss out!..  
E: [DQmachinery@diaquip.co.uk](mailto:DQmachinery@diaquip.co.uk) T: 0161 406 0609

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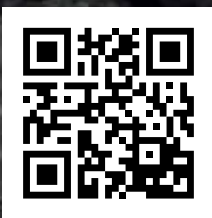
MORE VALUE



# QDM-150W ELITE

## TECHNICAL SPECIFICATION

|                     |   |
|---------------------|---|
| Product Description | Wet hand held or rig-mounted core drill motor |
| Drilling Ø          | 160mm   |
| Input Power         | 110-120V:2000W 220-240V:2000W                 |
| Dimensions          | 437mm x 115mm x 289mm                         |
| No-load speeds      | 930/1520/4270 min <sup>-1</sup>               |
| Weight              | 6.4Kg   |
| Voltage             | 110-120V ~ 50-60Hz 220-240V ~ 50-60Hz         |
| Tool Fixture        | ½" BSP F & 1 ¼" UNC M                         |
| Decibel Level       | 97 DbA  |
| Vibration level     | <1.5m/s <sup>2</sup>                          |



Download the full  
Specification Sheet here



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## TRIED & TESTED

### CASE STUDY

#### TASC, DERBYSHIRE

As part of a multi million pound development, TASC were commissioned by Balfour Beatty to provide passive fire solutions at St Elphin's Park retirement village, which included precision drilling, cutting and chasing of stone, reinforced concrete and masonry.

Clearly the work undertaken had to be of a very high standard, with safety, noise, vibration and dust all being factored in line with the surroundings and existing building structure. Due to the tight deadlines, reliability of the equipment used was also a consideration in avoiding downtime.

The project meant that little or no downtime was important. Each QDM-150 is backed by Diaquip's Max Uptime™ Service. Each QDM Drill Motor is backed up by 2 years warranty on all DQ Machinery and 1 year on all drill rigs with a lifetime ownership guarantee for a next working day replacement loan drill.

TASC used 14 Diaquip QDM-150's and 3 QDM-350's drill motors. In the past, TASC used the WEKA DK 17 and DK32 Drill Motors, but had experienced reliability issues. For such a large scale and prestigious project TASC decided to take advantage of the QDM-150 and 350's superior speed, power and additional features such as the Intelligent Power Management System that the QDM-150 Elite offers, which worked well on reinforced concrete with rebar.

*"It is crucial that TASC use the best and most reliable equipment in the job that we do. We have found the QDM-150 and QDM-350 Drill Motors fast, reliable, powerful and very robust."*

Darren Styring – TASC Fire Air & Acoustic Sealing Ltd.

