# DIAMOND DRILLING

# RM250 – Diamond Motor



### Noise / Vibration Information

Noise Level with motor 90Db (A)

# Applications



- Plumbing applications
- Electrical system installations
- Air conditioning and heating pipes

#### Product Range – RM250 Diamond Motor

# Part No. Description Order Oty 7E-CORE-RM25-0R RM250 Diamond Drilling Motor 1 Accessories 7E-CORE-6220-20 Corper Rings 5 7E-CORE-6220-20 Core Bit Extension ½ x 300mm 1 7E-CORE-6220-70 Core Bit Extension 1-1/4" x 400mm 1 7E-CORE-1727-10 10 Liter Manual Water Pump 1

#### **High-performance**

The RM250 is a high-performance drilling machine designed for use in conjunction with a drilling rig. A 2-speed motor with a maximum drilling diameter of 250mm makes it the ideal machine for a range of coring applications on the construction site.

## Product Advantages

- Integrated friction clutch for highest level of user safety
- 2-speed gear box
- Thermal protection to avoid overheating the motor
- Double shank means the machine is compatible with  $\frac{1}{2}$ " and 1  $\frac{1}{4}$ " cores

# Specification

Model	RM250	
Power	2500W	
Max drilling capacity	Rig Mounted 250mm	
Motor Speeds	Speed 1	Speed 2
Load	0-360rpm	0-850rpm
Diameter	150-250mm	52-150mm
Weight	11kg	
Connection	1/2" BSP & 1 1/4" UNC	
Cable Length	3m	
Insulation	Class II	
Rig Compatibility	TRIX160 & TRIX350	