

## **SPECIFICATIONS**

240V  
1300 Watt  
2 – Speed variable  
Hammer action  
Forward & reverse mode

## **IMPORTANT**

This machine is hired under terms & conditions of the Hire Contract.

No liability will be accepted for any damage caused to persons or property through failure to observe operating and safety instructions.

A charge will be made for any damage caused to the machine through misuse or failure to comply with operating instructions.

Hirers are also reminded that they are liable for the replacement cost of any machine & accessories, lost or stolen.

**BE SECURITY WISE - DO NOT TAKE ANY CHANCES**

***E&J HIRE***

***Tel: (01843) 868185***

***Online catalogue:***

***[www.eihire.co.uk](http://www.eihire.co.uk)***

# DRY CORE DRILL

## SAFETY NOTES

- **We strongly recommend using a residual current device with this machine.**
- **DO NOT** expose machine to rain, or allow any contact with moisture. It must be operated and stored in a dry environment.
- **CHECK** that the operating voltage is correct and machine switched off before plugging in.
- **CHECK** that any extension cables you supply / use, are in good condition / sufficient rating.
- **KEEP POWER CABLE** away from heat, oil, water sharp edges and moving parts.
- **DO NOT** carry the machine by, pull on, or stress the power cable.
- **WORK AREA** must be kept clear and well lit.
- **WORK AREA MUST NOT HAVE EXPLOSIVE ATMOSPHERE** such as presence of flammable liquids, gases, fumes or dusts. Power tools create sparks that could ignite.
- **NEVER ALLOW** children or anyone uninstructed to operate the machine. **KEEP ALL CHILDREN & PETS AWAY FROM MACHINE AND WORK AREA.**
- **ALWAYS SWITCH OFF** and remove plug from socket before fitting any accessories / consumables, or cleaning etc.,
- **RECOMMENDED SAFETY WEAR** eye protection, ear defenders, dust mask and safety shoes/boots etc.,
- **DRESS PROPERLY** do not wear loose clothing, jewellery or have unrestrained hair that, could be caught in moving parts.

## **POWER TOOLS USE AND CARE**

Do not force the power tool, use correct machine for the application.

Regularly inspect tool for any damage that could affect its operation, breakage, misalignment or binding of moving parts

## **OPERATING NOTES**

Check that no pipes or electric cables are buried where the hole is to be drilled.

Assemble drill with short 'adaptor' and centre drill.

Drill a centre/guide hole approx. 100mm into the wall.

Now screw on the 'Core Bit' keeping centre drill in adaptor.

**CHECK DRILL IS IN RECOMMENDED SPEED SETTING FOR CORE SIZE.**

**HAMMER ACTION MUST NOT BE USED WITH CORES**

Using pre-drilled centre hole as guide and with the core square onto face of wall, drill core hole approx. 2" (50mm) into wall.

The centre drill can now be removed from tool using taper drift provided.

Continue drilling at a steady pressure, BUT KEEP PULLING DRILL OUT OF HOLE TO CLEAR DUST AND MATERIAL FROM INSIDE CORE BIT.

If drilling a cavity or double thickness wall, at some point you will need to fit and use the extended 'adaptor'.

### **NOTES:**

These are dry drilling cores, do not under any circumstances lubricate with water or any other liquid/substance, as it will cause dust to bind and jam core bit.

The core Drilling Machine has a mechanical clutch which operates if core binding/jamming.

Do not use in 'reverse mode' as core bit could unscrew in wall.

## INCLUDED IN CARRY CASE.

- ✓ Drilling machine.
- ✓ Chuck key
- ✓ Drift
- ✓ Short adaptor
- ✓ Long adaptor
- ✓ Centre drill – taper type.

## CORE BIT SUPPLIED

