



DIAMOND CORE DRILLS STAND

MODEL NO: DCDST

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to instructions



Wear eye protection



Wear protective gloves



Wear safety footwear



Wear protective clothing



Wear ear protection



Wear a mask

1. SAFETY

- ✓ Only use on firm, level, unobstructed surfaces which are capable of supporting the stand and drill.
- ✓ Ensure stand is fixed to surface capable of supporting stand, drill and work piece.
- ✓ Replace or repair damaged parts. Use only recommended parts. Unauthorised parts may be dangerous and will invalidate the warranty.
- ❑ **WARNING!** Failure to comply with these instructions may result in damage to the stand or other property and/or personal injury.
- ❑ **WARNING!** The warnings, cautions and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood that common sense and caution are factors which cannot be built into this product, but must be applied by the operator

2. INTRODUCTION

Lightweight aluminium diamond core drill stand features tilting mechanism and base plate with anchor fitting. Handle and wheels for ease of transport. Ideal for use with Model No's DCD110V and DCD230V Diamond Core Drills.

3. SPECIFICATION

Maximum Drill Bit Diameter:..... Ø200mm

Travel Length: 600mm

4. OPERATION

4.1. ATTACHING DRILL TO STAND REF. FIG 1

- 4.1.1. The drill is attached to the stand using the drill clamp (fig.1)
- 4.1.2. Remove one half of the drill clamp by means of the screws, slot the drill into place and replace the clamp.
- 4.1.3. Secure the clamp by using the two locking handles.

4.2. SECURING STAND TO THE GROUND

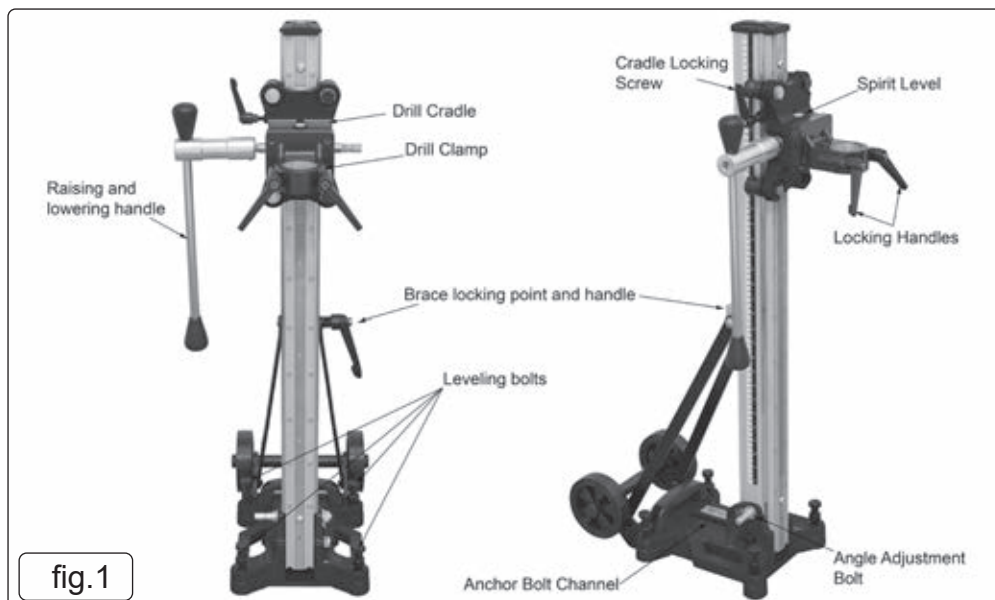
- 4.2.1. To bolt the stand to the ground, drill a hole for a securing bolt a suitable distance away from your intended drilling area.

Note: You do have some adjustment on the drill base but plan before you drill.

- 4.2.2. The base can be levelled using the 4 levelling bolts. Adjust these before securing the anchor bolt.

4.3. SETTING THE ANGLE

- 4.3.1. Loosen the angle adjustment bolt and the brace locking handle, slide up or down until you get the desired angle.



5. MAINTENANCE

5.1. Keep clean, remove the spatter from the cradle guide channels.

6. TROUBLESHOOTING

Symptoms	Problem	Solution
Material/Drill Vibration, Resulting in Uneven Drill Holes	Check for drill run-out.	Make sure the machine is mounted in the rig correctly.
		Clean the machine thoroughly and reassemble the drill and check for run-out again.



ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.

Note: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

Important: No Liability is accepted for incorrect use of this product.

Warranty: Guarantee is 12 months from purchase date, proof of which is required for any claim.

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