

MINI SLAB ROLLER



CLAYCORE Pty. Ltd. 47 Newbey St Milpara, WA 6330 ABN 69 634 757 029

SAFETY INSTRUCTIONS

▲ ONLY ONE PERSON ONLY SHOULD OPERATE THE SLAB ROLLER AT ANY ONE TIME

— THIS WILL MINIMISE ACCIDENTAL TURNING OF THE HAND WHEEL.

A NEVER PUT YOUR HANDS NEAR THE FEED SIDE OF THE ROLLERS WHILE OPERATING AS THE FEED ROLLERS COULD CAUSE A CRUSH INJURY.

A ENSURE LONG HAIR IS TIED UP AND LOOSE CLOTHING IS SECURED.

A ENSURE MACHINE IS OPERATED ON A FLAT AND LEVEL SURFACE.

▲ DO NOT OPERATE MACHINE WITH GEAR COVERS REMOVED.

SET UP AND GENERAL INSTRUCTIONS

- 1.HOOK TABLES OVER BARS ON EITHER SIDE OF THE ROLLERS.
- 2.INSERT CRANK HANDLE AT BASE OF RIGHTHAND SIDE OF THE APPARATUS, SECURING THE GRUB SCREW WITH THE ALLEN KEY.
- 3. LAY ONE SHEET OF CANVAS ONTO THE TABLE.
- 4.PLACE THE SLAB OF CLAY ONTO THE CANVAS AND COVER WITH THE SECOND SHEET
- 5.ENTER THE CANVASSES INTO THE ROLLERS AND THEN SLOWLY WIND THE HAND WHEEL TO DRAW THEM THROUGH.

ADDITIONAL INFORMATION

- 1.ALWAYS USE CANVASS ON BOTH SIDES OF THE CLAY WHEN RUNNING THROUGH THE ROLLERS.
- 2.FOR THIN SLABS, WIND THE HAND WHEEL WITH ONE HAND, SIMULTANEOUSLY KEEPING TENSION ON THE CANVAS SHEETS AS THEY PASS THROUGH THE ROLLERS WITH THE OTHER HAND. THIS WILL PREVENT THE SLAB FROM BENDING. IT IS ADVISED TO ROLL THE CLAY A NUMBER OF TIMES AT DECREASING THICKNESSES RATHER THAN TRYING TO DO THIS IN ONE PASS.
- 3. FOR THICK SLABS OF CLAY, LAY MULTIPLE PIECES OF CLAY SIDE BY SIDE WITH A SMALL OVERLAP BETWEEN THEM. AFTER PASSING THROUGH THE ROLLERS A NUMBER OF TIMES THE JOIN WILL BE MELDED TOGETHER. TEARS OR RIPS IN THE CLAY CAN BE REPAIRED IN A SIMILAR WAY.

THANK YOU FOR PUCHASING A VENCO MINI SLAB ROLLER