

Cromartie

INSTRUCTIONS FOR JIGGER JOLLY CH7250

INSTALLATION

Carefully unpack the machine and check for any damage, report any damage immediately. The machine should be securely fixed to the floor using the bolting eyes provided.

ELECTRICAL INSTALLATION

Electrical Connections

Brown - Live

Blue - Neutral

Green/Yellow - Earth

Single phase 230v 50Hz

Amps max 9

This unit is class SCI and must be connected to a suitable earth.

The Multi Speed Jigger Jolly is fitted with a AC inverter and is pre- programmed at the factory and no attempt should be made to alter the programme without advice from a factory and no attempt should be made to alter the programme without advice from a factory qualified Engineer. The inverter uses a in line mains filter so that EMC requirements are met and this can in extremely rare circumstances causes nuisance tripping of RCBs if this happens please contact our technical department for advice.

Please note after connection please check that machine spindle is rotating in an anti-clockwise direction if not ask an electrician to reverse the rotation.

OPERATION OF Jigger Jolley-

Variable Speed Drive Switch machine on at mains, check mains light is illuminated, switch machine on by pressing the green push button this will activate the driver system select speed required using control knob, place mould in cup head, and required amount of clay, press the foot pedal switch and the spindle will begin to rotate at the required set speed. Carry out the jollying process and release the knee pad to stop the machine, once the machine has

come to a complete rest remove the mould from the cup head. To switch the drive off after completion of all work press the red push button .

Warning- ensure the Jigger Jolley is isolated from the mains power before attempting to remove the cup head.

To remove the cup head place the locking spanner in position on the flats on the main shaft and then up against the retaining dowel. (See photo below)



Locking spanner in position- ensure the machine is switched off when removing the cup heads and always remove the locking spanner before attempting to use.

MAINTENANCE

Before attempting any maintenance isolate the machine from the mains. Bearings/switch gear, motors, controllers are all maintenance free and must not be touched by an unqualified person.

BELT TENSION

If the drive appears to slip tension belt as follows;

Jigger Jolley VARIABLE SPEED

Remove right hand side panel.

Undo bolts on motor bracket and slide motor until 1/2" of play is present as the belts midpoint between the motor and main shaft. Securely tighten motor bracket. Replace side panel.

IT IS IMPORTANT TO KEEP THE MACHINE CLEAN AS THIS WILL HELP TO AVOID INGRESS OF FOREIGN BODIES IN TO THE BEARINGS AND SWITCH GEAR.

Service & Back up

We pride ourselves on our back up and after sales service and so in the unlikely event of any problems please do not hesitate to call our staff for friendly help and advice.

Contact us at

**Cromartie Hobbycraft Ltd
Park Hall Road
Longton
Stoke-on-Trent
Staffordshire
ST3 5AY**

Tel 01782 319435

e-mail: enquiries@cromartie.co.uk



European Declaration of Conformity.

**Cromartie Hobbycraft
Park Hall Road, Longton, Stoke-on-Trent, ST3 5AY
Tel: 01782 319435**

We declare that the equipment described below was manufactured to comply with these instructions.
We do not give any assurance that the equipment is suitable for any purpose other than that listed below and must be operated and maintained in accordance with our operating instructions.

Products.

CH7250 Jigger Jolley

Directives.

LVD - Low Voltage Directive 2006/95/EC.

EMC - Electromagnetic Compatibility Directive 2004/108/EC.

Machinery Directive 2006/42/EC

Harmonized Standards.

BS EN 292-1 , BSEN ISO 13857:2008 BSEN 60204-1:2006

Purpose of use.

For the manufacturing of ceramic items

Manufacture year.

As per invoice date

Technical documentation is held for this product.



Photo showing Flat ware tool mounted from the front.
Note: the tool mount has to be rotated to mount the flat ware tool on centre.



Photo showing flat ware tool mounted from the side, note the tool is mounted on the front edge of the mould.

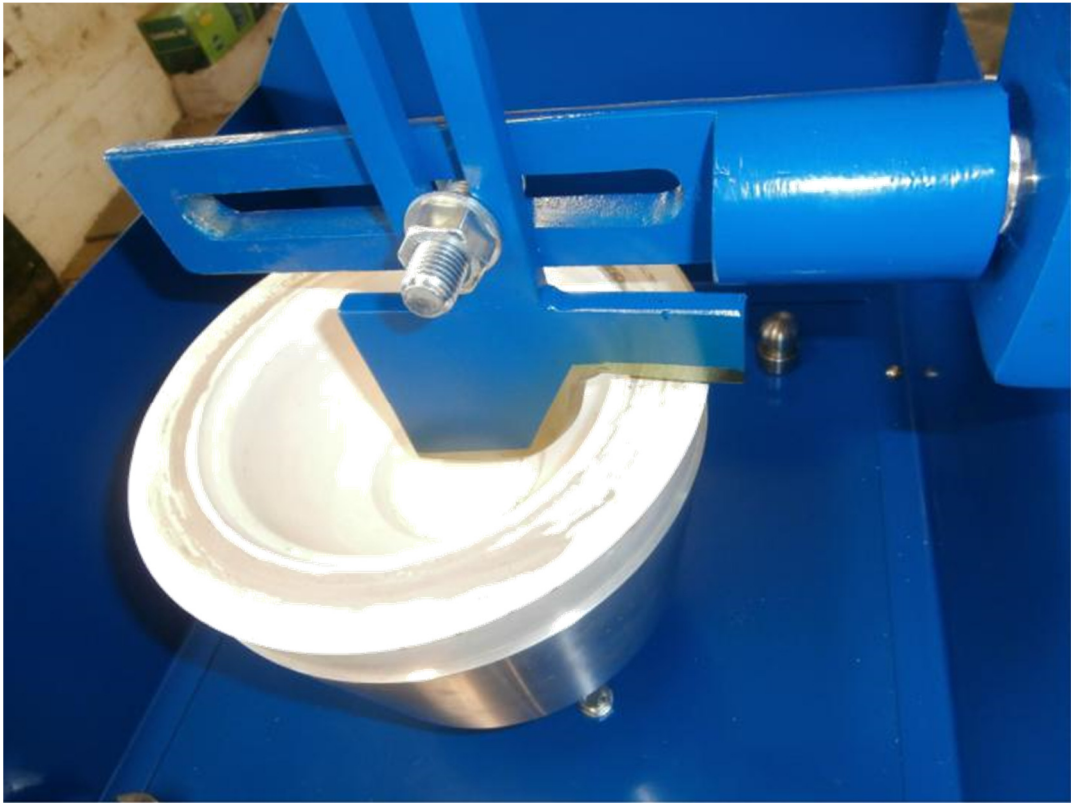


Photo showing Hollow ware tool fitted note the tool is mounted on the back edge of the mould.