Technical Data Sheet



Product Name:	Ipcote Rollers
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Product Description:

Our new Ipcote roller is designed for use with one litre and five litre screw top Ipcote plastic bottles. The machine runs at fixed speed and is fitted with an interlocked rear hinged lid and an overload protected starter. It is fitted with a cooling fan drawing fresh air in through the stainless steel cover and discharging through ventilation holes in the left hand side of the machine when viewed from the front. The machine is rated to handle drums with a TOTAL weight not exceeding 20kg and may be used for continous operation.

Must be kept clean and dry and is suitable for use in a well-ventilated area with ambient temperatures not exceeding 30°C

The drum rolling machine is suitable for mixing non-flammable products only such as the Ipcote Range – supplied by Indestructible Paint Limited in the manufacturer's original containers.

Motor Details:

- The machine is fitted with a totally enclosed fan cooled 0.18kw
- Electric supply 230volt / 50 cycles / 1 phase
- Full load current 1.54 amps
- 13amp plug fitted, fused 5 amps
- Suitable for use in ambient temperature up to 30°C maximum continous.

Dimensions:

- External Measurements of Machine:
 - Width 940mm
 - Depth 465mm
 - o Height 430mm

Preparing the Machine For Use:

The machine is fitted with four rubber covered adjustable jacking legs. These should be used to ensure the machine is installed true and level before use.

Technical Data Sheet



The machine should be positioned with a minimum of 150mm clearance all round to ensure a good airflow and full opening of the lid.

Airflow must not be obstructed by debris and items should not be stood on the machine at any time.

Positioning the Idling Rollers:

- Remove the plug from the power socket to disconnect the power supply
- The idling rollers are located in vertical slides and drop into position
- To re-position the idling rollers first remove the two M6 set pins fitted to the ends of the central dividing bar using the 10mm nut runner supplied with the machine.
- Lift out the dividing bar
- Lift the idling roller up and re-position as required
- Without over tightening the set pins refit the dividing bar
- Load paint containers, close lid, reconnect the power supply and press the green start button to run the machine
- Look through the viewing panel to confirm containers are rotating freely

Method of Use:

- Ensure drum rollers are in the correct position for the containers to be mixed
- Ensure machine is plugged in to a suitable 230volt, 50 cycle single phase power supply
- Ensure container lids are secure
- Load the machine with the containers. ALWAYS PLACE THE LIDS ON THE RIGHT HAND SIDE WHEN VIEWED FROM THE FRONT
- Close the machine lid
- Press the green start button the front face of the starter located on the left hand side of the machine to start the mixing process
- Press the red button to stop the mixing process.

Safety Features:

The lid is fitted with a micro switch interlock connected to the stop circuit of the starter

Technical Data Sheet



If the lid is opened during operation the machine will stop and will not restart until the lid is fully closed and the green start button is pressed.

Warranty:

The machine is guaranteed by the company for one year from the date of purchase provided that the machine has been used only in accordance with these instructions. Should any defect arise and a claim under guarantee become necessary the machine should be carefully packed and returned, carriage paid, to our Birmingham, UK works for replacement / repair as deemed necessary on receipt of above.

Consumables and items subject to normal wear and tear will be charged for. You will be advised of these costs prior to work being carried out.