

Semi-automatic Heavy Duty Traditional Centreless Tube Polisher



Stock No	PZ1117J
Model	2397
Serial	87126/27
R.P.M.	1500
Hp/Kw	5hp/3.3kw
Other Info	Available as a Refubished Machine
Location	Our Central Warehouse, Aldridge, UK
Weight (kgs)	670
External Dimensions (WxDxH mm)	900 x 1300 x 1270

Description

A solid cast iron based polisher that is both robust and indistructable.
Capacity up to Ø75mm for rods and tubes. Polishing mop 405mmØ x 100mmØ @ 1600rpm. 5hp drive motor.
Feed wheel 295 x 100mm wide up to 25rpm
Feed speeds up to 3050mm per min

A second hand automatic Machine for the Polishing and finishing of cylindrical parts. Centreless Polishers are designed for use on tubes, round bar, rolls, cylinders, pins, shafts,hollow sections, guide rails, extruder screws, billets, etc.



The Canning Model 2397 centreless is a Single head 101mm wide centreless dry operation polishing and buffing machine designed with the flexibility of when fitted with an optional abrasive belt finishing and banding attachment, multiple surface finishes can be achieved from the grinding of black stock bar through to mirror finishing of ground stock making this a truly universal cylindrical process finisher.

DESCRIPTION AND APPLICATIONS

This is one of the most robust and popular centreless grinding, finishing and polishing machine for tube, bar, shafts, pins, ever made. With the space saving vertical belt attachment option fitted it can be used with a number of different abrasive belts such as carbide and oxides for grinding, nylon belts for satin finishing, engineered belts for semi polishing and felt or cork belts for polishing.

FEATURES

- Diameter range: up to 75 mm Diameter.
- Taper polishing feature
- Reversing action for touch up or multiple passes or selective polishing
- Head drive motor: 3kw
- Feed speed 0 - 3 m/min:
- Max. tube weight: Approx. 20 kg
- W x D x H - 670 x 960 x 1200mm (the width includes the stainless steel bracket on the side, without the bracket it measures 610mm)

OPTIONAL EXTRAS

Additional attachments for this machine as listed below, are available, please ask for details.

- Banding attachment with an abrasive belt size: 1200 - 2700 mm long x 100 mm wide
- Range of contact wheels from very soft to very hard.

BENEFITS

This 2397 has the same controls as heavy duty centreless machines allowing you to produce virtually any finish to any cylindrical product.

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.