

Morrisflex 2577 3phase variable Speed, Double Ended Polishing Lathe.



Stock No	PE1213
Manufacturer	Morrisflex
Model	2577
Serial	X1013E
Condition	From a working environment, Good Condition
R.P.M.	Variable up to 1500 RPM or Higher.
Hp/Kw	3.0Hp // 2.2kW
Other Info	2 Parker 650 Frequency Invertors Fitted.
Location	Our Central Warehouse, Aldridge, UK
External Dimensions (WxDxH mm)	1600 x 700 x 1800mm

Description

This Morrisflex Model 2577 is a heavy duty independently controlled double sided pedestal mounted polishing machine that is equipped with 2 Parker 650 frequency invertors for precise speed control at each end and facilitating smooth running and a long service life.

- This traditionally built heavy duty second hand Morrisflex model polishing lathe is predominately used with polishing mops, buffs and bobs, but can also be used with a wide range of rotary abrasive tools, ie abrasive impregnated nylon wheels, abrasive brushes, flap wheels, deburring wheels, and wire wheels etc.
- The body of the machine is manufactured from cast aluminium keeping the weight down and offering excellent



heat dissipation. The installed twin spindles are powered by robust high torque motors offering both speeds of up to 1500 Rev/Min per end, making them suitable for a wide range of applications and materials.

- At the slower speeds the polisher is suitable for also polishing plastics, acrylics and other soft material or with larger mops for use on this sheet materials and stainless steel. The slow speed also allows contact wheels to be fitted to the spindles, for the use of abrasive belt finishing and grinding with an optional attachment fitted.

Benefits

- 4 bearing design guarantees long life and vibration free running greatly reducing the risk of vibration related industrial conditions such as white finger.
- Independent ends reduces power consumption whilst being used by a single operator and allows two operators to work simultaneously and independently of each other.

Features and specifications.

- Motor sizes: 3hp 2.2KW per motor.
- Heavy duty 4 bearing spindles
- Contact wheel/buff diameters: 250 mm with taper spindle ends or 350 mm with parallel ends (TBC)

Optional extra's

- Parallel or tapered spindles ends.
- Dust extractor.
- Dust collection hoods.
- Back stand idlers / finishing and belt grinding attachments.

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