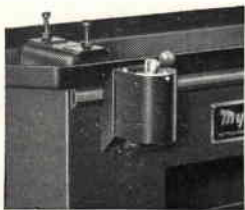


TRAY - TOP STAND FOR ML7 & SUPER 7 LATHES

This stand is constructed from heavy gauge sheet steel being stiffened at essential points with steel sections and designed to provide utmost rigidity. On to a completely closed top are mounted the No. 20/024 deep tray and No. 20/025 raising blocks, thus providing a compact unit to which the Lathe is bolted, so that it is in a convenient position for operators of average height.

The basic form is No. 20/038 as illustrated opposite, that is, with deep tray, raising blocks, two cork mats and terminal block only. A switch and/or starter can be supplied as shown below.



This stand can also be supplied in the following forms with alternative switch arrangements to suit most requirements.

- 20/023** This is as 20/038 but fitted with drum type reversing switch, which is wired to terminal block. (See left hand illustration above).
- 20/039** As 20/038 but fitted with push button starter incorporating overload and no-volt release, with wiring to terminal block (see right hand illustration above).
- 20/040** As 20/038 but fitted with drum type reversing switch and push button starter incorporating overload and no-volt release with wiring to terminal block.

(Stands 20/039 and 20/040 meet the latest safety requirements of Education Authorities).

When ordering above stands specify voltage and phase so that we can arrange accordingly.



- 20/024** Deep tray only with drain plug, (as fitted to above stand). To prevent interference between the top of the tray and the operator's hands, this should be used only in conjunction with No. 20/025 raising blocks, as illustrated.
- | | | | | | |
|----------------|-----|-----|-----|-----|---------|
| Overall length | ... | ... | ... | ... | 42" |
| Overall width | ... | ... | ... | ... | 15 1/4" |
| Overall depth | ... | ... | ... | ... | 1 1/2" |

- 20/025** Raising blocks with jack screws and securing screws.
- | | | | | | |
|-----------|-----|-----|-----|-----|--------|
| Height... | ... | ... | ... | ... | 1 3/8" |
|-----------|-----|-----|-----|-----|--------|



- 20/038** Tray Top Cabinet Stand, fitted with two cork mats deep tray (No. 20/024), raising blocks (No. 20/025) and terminal block only.
- | | | | | | |
|--------------------------------|-----|-----|-----|-----|---------|
| Height (to top of jack screws) | ... | ... | ... | ... | 34 1/2" |
| Overall length | ... | ... | ... | ... | 42" |
| Overall width | ... | ... | ... | ... | 15 1/4" |



Coolant equipment supplied separately for external mounting, including pump, tank, delivery and return pipes, delivery fitting for saddle with bracket, cock and telescopic pipe, also pump switch built into pump:—

- 1488/A** for three phase
- 1488/B** for single phase

Myford

EXTRA ITEMS FOR YOUR ML7 LATHE



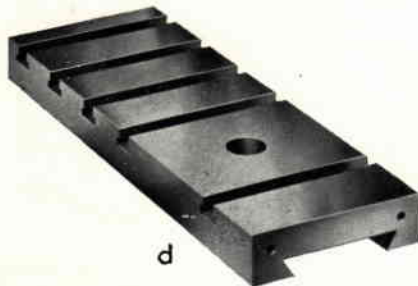
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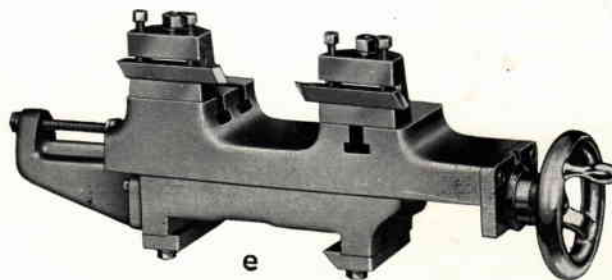
b



c



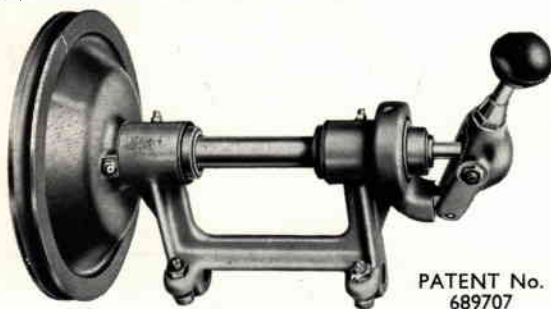
d



e

This equipment means even better service from your ML7 Metal-working Lathe. Ask your Tool Merchant now to show you his Myford stock.

- (a) **Fine Feed Tumbler Cluster Gear.** (1974). Permits a fine traverse of .002" per spindle revolution with standard change-wheels. The large diameter has 25 teeth and takes the drive from the Tumbler Reverse pinions; the small diameter has 12 teeth and transmits the drive to the driven wheel on the first stud. It replaces the 25T and 20T cluster on the standard ML7 Lathe.
- (b) **Tufnol Silent Tumbler Pinions.** 18 Tooth (1781) and 20 Tooth (1782). Will effectively silence tumbler gearing when running at high speeds. They replace the 18T and 20T Tumbler Pinions which are supplied in steel with the standard ML7 Lathe.
- (c) **Rear Tool Post.** (1468). For easy parting off and rear turning.
- (d) **Long Cross Slide.** (1467). With five 3/8" tee slots; carries the Rear Toolpost.
- (e) **Cut-off Slide.** (1458). Screw operated, with front and rear tool posts. Also available with lever operation. (20/088).



PATENT No.
689707

Clutch Unit. (1466). For Countershaft drive. This Clutch is of the internal expanding type and is actuated by the axial movement of a shaft passing through the countershaft spindle. The operating lever is in a handy position and the clutch can be used for 'inching' the work round or for stopping the work for gauging purposes, etc., without stopping the motor. In cases where lathes are run at high speeds, frequent stopping and starting imposes abnormal duty, not only on switch contacts, but also on the motor windings. The Clutch protects the motor from possible failure due to such frequent switching. Your swing head can be returned to us for the Clutch to be fitted, slight conversion being necessary, or alternatively the Clutch can be supplied complete with new swing head at slight extra cost.

Lathe Cover (1469). The problem of keeping a lathe rust-free in an unheated workshop is now largely overcome by the introduction of the ML7 Lathe Cover. Tailored to fit, the Cover is made from P.V.C. Sheeting, waterproof and oil-resisting. It has been designed with the object of providing a buffer of air between the cold metal and a warm atmosphere, so preventing condensation. Extensive "greasing-down" is no longer necessary and extra protection can be obtained by using a V.P.I. coated paper or Silica Gel under the cover. Protection from dust, particularly abrasive dust, is also given. When a lathe is out of use it is sound commonsense to cover the slideways and bearings, especially when grinding is in process nearby.



Designs and Specifications subject to change without notice. Illustrations not binding in detail.

M10M/3/68.

TELEPHONE:
NOTTINGHAM
STD CODE 0602
254222 (4 lines)

MYFORD LIMITED
BEESTON NOTTINGHAM NG9 1ER ENGLAND

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