

Myford Super 7 Standard Bed – Power Cross-feed Lathe with optional Industrial Cabinet

Serial No. SK153288



General Specification:

- Imperial machine with 10 T.P.I. cross slide / top slide feedscrews / nuts, Imperial graduations to the tailstock barrel and leadscrew handwheel.
- Centre height 3 1/2" (89 mm)
- Standard bed 18 3/4" (475 mm) between centres
- 14 spindle speeds ranging from 27-2105 r.p.m. including backgear for screwcutting
- Headstock spindle bored 5/8" (15.88 mm) to clear 19/32" (15.08 mm)
- Spindle nose 1.1/8" x 12 T.P.I. Whitworth form
- Headstock spindle and tailstock barrel taper No. 2 MT
- Countershaft clutch assembly
- Power cross feed (for facing)

Motorising:

- Crompton 550 Watt (3/4 H.P.) 230 Volt single phase resilient mounted motor (recent top quality replacement motor with very little use)
- Myford motor guard

The motor is currently wired into the industrial cabinet control panel which provides push button stop / start through a contactor with forward / reverse facility

A mains supply cable fitted with a domestic 13 amp plug is hard-wired into the control panel

Cabinet Stand:

The lathe is currently fitted to the highly desirable round edged industrial cabinet stand with adjustable height raiser blocks

The cabinet has been fully re-furbished and powder coated in RAL 6011 (Reseda green)

Shelves fitted with new heavy duty rubber mats

Electrical control panel has been fully re-wired

Electrical provision incorporated for installation of a suds pump

Heavy duty castors fitted

Equipment:

- Pratt Burnerd International gear scroll 100mm (4") 3-jaw chuck with internal, external
 jaws & key. This is the threaded body version 'Specially made for Myford ML7 lathe'.
- MA 1430 Leadscrew handwheel & pointer
- MA 1419 Thread dial indicator for screwcutting
- 70/1129 6 ¾" Dia. Face plate
- 70/1137 Catchplate with driving peg
- 8 extra Changewheels to complement the 6 fitted to the lathe to make up the standard full set
- No. 2 M.T. Soft centre (for headstock)
- No. 2 M.T. Hard centre (for tailstock)
- Tailstock drill chuck & key (No. 2 M.T.)
- Lathe carrier
- Cee spanner for headstock adjustment
- 2 x Whitworth open ended spanners
- Allen keys
- Installation & Instruction Manual
- Original sales brochure

History:

This lathe was formerly the property of a Rolls Royce (Derby) engineer who purchased it new for his home workshop in 1983. It had always been a well-cared for lathe before it came into my possession in about 2005. Having been in storage for a long time, the lathe has recently been completely stripped, cleaned, inspected and re-assembled to ensure alignments and adjustments conform to the manufacturer's specification.

New drive belts and sundry parts have been fitted but no major component replacements were required.

The paintwork is 95% original with just localised repairs where necessary.

Additional information:

This is an excellent example of a Super 7 lathe ready immediate use.

The lathe is offered for sale either as shown fitted to the industrial cabinet stand or it could be purchased separately without the cabinet for bench mounting if preferred.

Additional photographs:

Sale Details:

The lathe is available for viewing in Barnsley, South Yorkshire