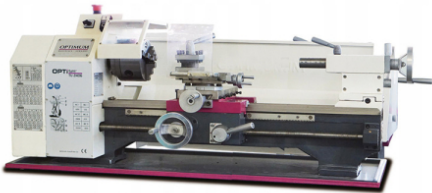


OPTIMUM TU 2807 400V PARALLEL LATHE WITH FEED GEAR BOX



Reference: 0500P7003

OPTIMUM TU 2807 400V PARALLEL LATHE WITH FEED GEAR BOX

Optimum TU 2807 is a professional lathe with silent feed gearbox, with rounded shape and in oil bath.

This parallel lathe is equipped with a powerful motor that does not require maintenance. It is equipped with a prismatic bench built in cast iron with ribs for reinforcement. Optimum TU2807 is equipped with hardened and ground bed guides.

The spindle nose concentric rotation accuracy is & lt; 0.009mm while the self-centering concentric rotation accuracy is & lt; 0.04mm. Right-left rotation can be set from the control panel.

The lead screw is mounted on 2 bearings. The Optimum TU 2807 lathe allows various types of threading thanks to the gear set. The front panel is equipped with an emergency switch. The tool holder has 4 compartments and all the slides are adjustable with conical gibs. There is also a chip guard on the upper slide.

Supplied with the Optimum TU 2807 - 400V lathe:

- Self-centering three-jaw Ø125mm
- Fixed tailstocks CM2 - CM4
- Splash guard and chip tray
- Tool holder with 4 compartments
- Gearbox gear set
- Service keys

TECHNICAL FEATURES OPTIMUM TU 2807

Motor power: 400V - 0,85Kw - 50Hz
Center height: 140mm
Turnable diameter on bed: Ø 266mm
Distance between centers: 700mm
Spindle speed: 125/2000 rpm
Number of speeds: 6
Spindle cone: CM4
Bar passage: Ø 26mm
Bed width: 180mm
Upper slide stroke: 60mm
Cross slide travel: 160mm
Tailstock cone: CM2
Tailstock-quill travel: 85mm
Longitudinal feed: 0.07 / 0.4mm / rev
Metric pitch thread: 0, 2 / 3,5mm / rev

Inch thread: 44/8 thread / 1"
Width: 1370 mm
Length: 640 mm
Height: 535 mm
Weight net: 180kg

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The images and technical data are not binding and may be subject to revisions by the manufacturer.

Technical Sheet

Phase	Three phase
Frequency (Hz)	50
Voltage (V)	400
Power (KW)	0.6
Length (mm)	640
Width (mm)	1370
Height (mm)	535
Product type	Lathe
Weight (Kg)	180