



OPTIMUM TU 2807 400V PARALLEL LATHE WITH FEED GEAR BOX

Product description:

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 & It; 0.009mm while the self-centering concentric rotation accuracy is & It; 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.

Product features:

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

