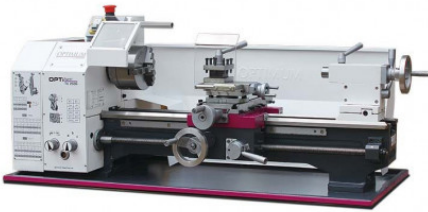




# OPTIMUM TU 2506 400V PARALLEL LATHE WITH FEED GEAR BOX



## Product description:

### OPTIMUM TU 2506 400V PARALLEL LATHE CONTINUOUS SPEED CONTROL

Optimum TU 2506 is a parallel lathe equipped with a powerful 750 W 400 V motor which allows a spindle speed between 125 and 2000 rpm.

The adjustable number of revolutions allow a perfect selection based on the processing and malleability of the metal.

The prismatic bed, in gray cast iron with reinforcement ribs, is induction hardened and precision ground, which gives the machine greater solidity and stability.

Provides excellent machining accuracy with concentric rotation of the spindle nose & It; 0.009 mm and self-centering concentric rotation & It; 0.04 mm. The graduated handwheel also allows fine adjustments, division 0.04 / 0.01 mm.

## TECHNICAL FEATURES OPTIMUM TU 2506

Motor power: 400V - 0,75Kw - 50Hz

Center height: 125mm

Turning diameter on bed: Ø 250mm

Distance between centers: 550mm

Spindle speed: 125/2000 rpm

Number of speeds: 6

Spindle cone: CM 4

Bar passage: Ø 26mm

Bed width: 135mm

Upper slide stroke: 70mm

Cross slide travel: 110mm

Tailstock cone: CM2





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Tailstock-quill travel: 65mm  
Longitudinal feed: 0.07 / 0.4mm / rev  
Metric pitch thread: 0 , 2 / 4mm / rev  
Inch thread: 56/8 thread / 1 "  
Width: 1250 mm  
Length: 585 mm  
Height: 475 mm  
Net weight : 125 kg

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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): 0.75  
Length (mm): 585  
Width (mm): 1250  
Height (mm): 475  
Product type: Lathe  
Weight (Kg): 125

