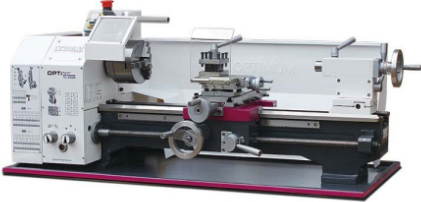


## OPTIMUM TU 2506 400V PARALLEL LATHE WITH FEED GEAR BOX

Reference: 0500P5003



### 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  
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.

## Technical Sheet

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