



## CNC LATHE - SOMAB 500 TA

Lathe

Brand :	<b>SOMAB</b>
Model :	<b>500</b>
Year :	<b>1997</b>
Serial number :	<b>89006</b>

## TECHNICAL DETAILS & EQUIPMENT

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Technical specifications:

Diameter of passage on bench: 500 mm

Maximum diameter of passage on protector: 420 mm

Distance between warehouses: 1500 mm

Machinable diameter in between: 300 mm

Transverse stroke: 267 mm

Longitudinal stroke: 1130 mm

Maximum machining distance with chuck: 1095 mm

Maximum distance spindle nose/end of P.C.: 1350 mm

Doll :

Spindle nose type: A1 8'.

Spindle bore: 72 mm

Spindle speed: 60 to 2500 rpm

Spindle power: 18/24 kW

Trainard:

Longitudinal screw: diameter 40, 10 mm pitch

Transverse screw: diameter 32, 10 mm pitch

Fast longitudinal movement speed: 15m/mn

Rapid traverse speed: 15m/min

Turret (VDI 40):

Number of positions: 12

Boring bar diameter: 40 mm

Tailstock :

Sheath diameter: 110 mm

Quill stroke: 160 mm

Dimensions: 3400 mm \* 2205 mm \* 2200 mm

Weight: 7300 kg

Equipment :

CNC NUM 1060

Granite bench

Contrepointe CM5

12-position turret VDI 40

Chip conveyor

Lubrication tank with pump

3-jaw chuck 215 mm

Fixed tool holders