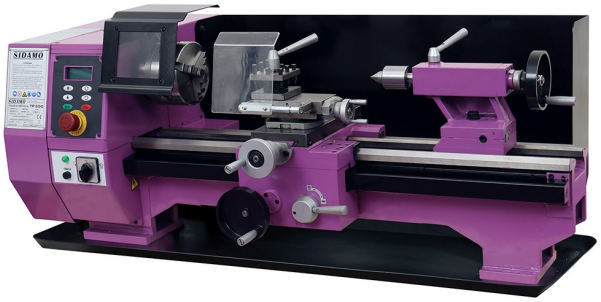

TP 550

(Ref. 21300015)

Dry machining of metal and non-ferrous materials
Usage intensif

Guarantee: 3 ans

Photo et textes non contractuels

Product Information:

Bench lathe
Cast iron, induction hardened and ground, prismatic bed
Hardened spindle fitted on 2 high-precision conical-roller bearings
No-play guideways, adjustment through gibs
Longitudinal automatic feed
Orientable upper saddle
Side motion of the mobile headstock +/- 5 mm for conical turning
Left/right inversion of rotational direction
Electronic speed variator
Digital display of the spindle speed
Verniers with reset on all axes
Optional stand
Equipments:
Anti-projection wall
Servo chuck protective shield
Turret protective shield
Lead-screw protection
Tool box
Oil pipette
Kit of additional pinions
Precision of verniers:
Saddle: 0.5 mm - 20 mm/rev
Chariot transversal : 0,025 mm - 2 mm/T
Chariot supérieur : 0,025 mm - 1 mm/T
Contre-poupée : 0,05 mm - 2 mm/T

Technical characteristics:

Height (cm) : 45.00
Width (cm) : 68.00
Length (cm) : 123.00
Net weight (Kg) : 145.00
Power(kW)
Power (V) 1-phase 230V
Spindle speed (rpm)
Distance between centers (mm)
Center height (mm)
Bed width (mm)
Machining max. Ø (mm)
Spindle taper MT3
Number of gears
Spindle bore (mm)
Headstock Morse Taper MT2
Quill stroke (mm)
Longitudinal/transversal feedrates (mm/rev) 1
Transversal stroke (mm)
Top stroke (mm)

Supplied with:
3-tool-holder rapid coupling turret 20 x 65,
Display display on the axis of the transversal saddle and on the axis of up per saddler,
3-jaw chuck Ø 125 mm,
3 external jaws,
Self-clamping chuck 16 mm + Chuck shank MT2,
set of 11 tools 10 x 10 mm with soldered carbide tips,
live center MT2,
fixed center MT2 and fixed center MT3