



TP 700 VISU

(Ref. 21300024)

Usage intensif

Guarantee:  

Photo et textes non contractuels

Product Information:

Engine lathe
Digital display sur 2 axes :
Longitudinal stroke: 600 mm, transversal stroke: 155 mm
Programming 200 additional zero points and 200 tools
Measuring tapers
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 and automatic 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
Equipments:
Socle monté
Système d'arrosage, éclairage 24V
Lead-screw protection, barre de chariotage
Anti-projection wall
Servo chuck protective shield
Turret protective shield
Tool box, Oil pipette
Precision of verniers:
Traînard : 0,4 mm - 38 mm/T
Chariot transversal : 0,03 mm - 0,3 mm/T
Chariot supérieur : 0,015 mm - 0,15 mm/T
Contre-poupée : 0,05 mm - 2 mm/

Standard delivered accessories:

Quick change cutter rest 3 tools,
-3 jaw chuck Ø 160 mm,
-3 external jaws,
-keyless chuck 16 mm,
-MT3 arbor,
-cutter 11 pieces set 16 x 16 mm,
-rollong center MT3,
-dead center MT3,
-dead center MT5

Technical characteristics:

Height (cm) : 73.00
Width (cm) : 75.00
Length (cm) : 150.00
Net weight (Kg) : 377.00
Power(kW) 1,5
Power (V) 1-phase 230V
Spindle speed (rpm) 100 - 2000
Distance between centers (mm) 700
Center height (mm) 152
Bed width (mm) 155
Machining max. Ø (mm) 305
Spindle taper MT5
Number of gears variable
Spindle bore (mm) 38
Headstock Morse Taper MT3
Quill stroke (mm) 80
Longitudinal/transversal feedrates (mm/rev) 1 (14) 0.03 - 0.3
Longitudinal/transversal feedrates (mm/rev) 2 (14) 0.015 - 0.15
Transversal stroke (mm) 155
Top stroke (mm) 80
Metric-pitch thread (mm) (14) 0.25 - 2.5
Inch-pitch thread (TPI) (9) 12 - 96