



## 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:  
Trainard : 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/

### 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

### 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