

SAM 022527**HARDINGE Type CONQUEST T42SP**

Group	CNC turning lathe with slant bed
Manufacturer	HARDINGE
Type	CONQUEST T42SP
Controller CNC	GE FANUC Series 18-T
Youtube video	https://youtu.be/cyaSfBZ7GzM



Number of turning spindles	1
Number of revolvers	1
Distance between centres	350 mm
Swing over bed	269 mm
Spindle hole	42 mm
Turning diameter	231 mm
Carriage:	
Longitudinal travel (Z-axis)	353 mm
Transversal stroke (X axis)	135 mm
Turret carriage:	
Number of positions turret	12
Driven tools turret	1
Taper in spindle:	
Camlock	A2-5"
Spindle speeds:	
stepless	
from	50 t/min
up to	5000 t/min
Taper in tailstock:	
Morse taper	3 CM
Rapid traverse:	12/16 m/min
Spindle motor	7.5 kW
Machine's weight about	4445 kg
Overall dimensions machine:	
Length	3150 mm
Width	1'800 mm
Height	1700 mm
Various accessories:	
3-jaw chuck diameter	150 mm
Set of soft jaws	
Set of hard jaws	
Lamp	
Hydraulic tailstock	
Coolant system	
Drawer Stock	
Centering microscop	
Rotary centre	
Chip conveyor	
Set of toolholders	

Measuring arm Renishaw







