

**SAM 022527****HARDINGE Type CONQUEST T42SP**

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



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:**

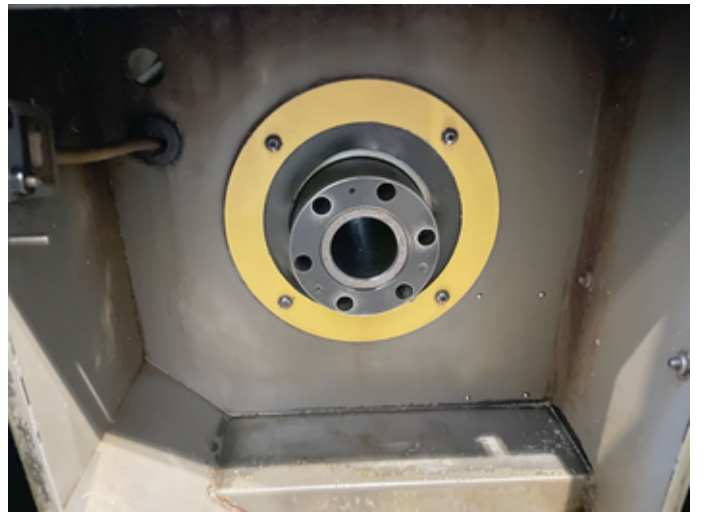
3-jaw chuck diameter	150 mm
Set of soft jaws	
Set of hard jaws	
Lamp	
Hydraulic tailstock	
Coolant system	
Drawer Stock	
Centering microscop	
Rotary centre	
Chip conveyor	
Set of toolholders	

[www.mullermachines.ch](http://www.mullermachines.ch)

Measuring arm Renishaw



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