

**SAM 023244****HARDINGE Type QUEST 65 SP**

<b>Group</b>	CNC turning lathe
<b>Manufacturer</b>	HARDINGE
<b>Type</b>	QUEST 65 SP
<b>Controller CNC</b>	FANUC Series 18i-TB
<b>Year</b>	2004

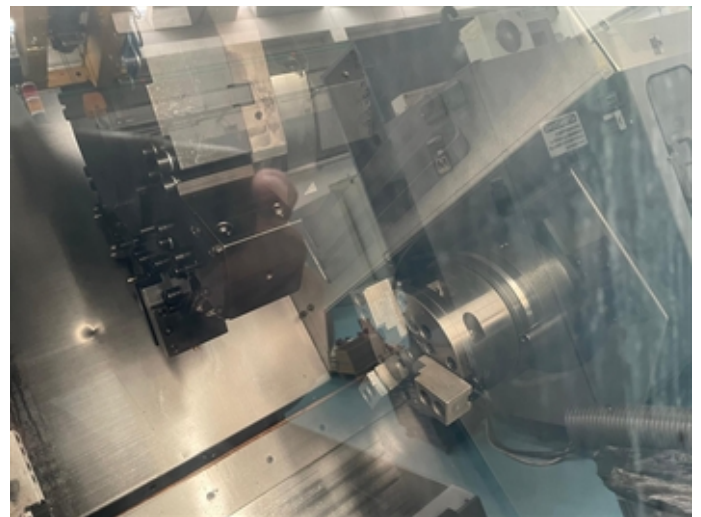


Swing diameter over bed	519 mm
Spindle hole	74.5 mm
Maximum turning length	609.6 mm
Max. turning diameter	228.6 mm
Bar passage	65 mm
Longitudinal travel (Z-axis)	609.6 mm
Transversal stroke (X axis)	86.2 mm
Rapid traverse Z	38 m/min
Rapid traverse X	28 m/min
Turret slide:	
Number of positions	12
Main spindle:	
C axis	
Spindle speeds:	
from	60 t/min
up to	6000 t/min
Spindle power	26 kW
Torque max.	290 Nm
Back spindle:	
Internal spindle diameter	42 mm
Power of back spindle	7.5 kW
Torque max.	47. Nm
Voltage 50 Hz 3x	230 Volt
Machine's weight about	5552 kg
Overall dimensions machine:	
Length	3844.3 mm
Width	943.1 mm
Height	905 mm

**Various accessories:**

3-jaw chuck  
 Coolant system  
 Chip conveyor

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