

**SAM 022992****HARDINGE Type QUEST 10/65**

<b>Group</b>	CNC turning lathe
<b>Manufacturer</b>	HARDINGE
<b>Type</b>	QUEST 10/65
<b>Controller CNC</b>	FANUC 18i TA
<b>Year</b>	2007



Swing diameter over carriage	230 mm
Maximum turning length	400 mm
Max. turning diameter	350 mm
Bar passage	52 mm
Clamping chuck diameter	210 mm
Travels:	
Longitudinal travel (Z-axis)	640 mm
Transversal stroke (X axis)	190 mm
Rapid traverse Z	38 m/min
Rapid traverse X	28 m/min
Driven tools turret	
Spindle speeds	8000 t/min
Main spindle:	A2-6
Spindle speeds:	
stepless	
up to	3500 t/min
Spindle power	11 / 15 kW
Back spindle:	A2-5
max. speed	6000 t/min
Voltage 50 Hz 3x	400 Volt
Machine's weight about	7200 kg
Overall dimensions machine:	
Length	3800 mm
Width	2'000 mm
Height	1900 mm

**Various accessories:**

3-jaw chuck	HMO 300
3-jaw chuck diameter (back spindle)	MH 306 mm
Chip conveyor	
Tool holder radial (nbr.)	
Tool holders axial (nbr.)	
Tool holder fix (nbr.)	8
Tool pre-setting device	

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