

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

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



Swing diameter over bed	730 mm
Swing diameter over carriage	230 mm
Maximum turning length	400 mm
Max. turning diameter	350 mm
Bar passage	52 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:	
Spindle nose	A2-6
Spindle speeds:	
stepless	
up to	3500 t/min
Spindle power	11 / 15 kW
Back spindle:	
Spindle nose	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	
Driven tools (number)	
Driven tool holder radial (nbr.)	8
Driven tool holder axial (nbr.)	3
Tool holder fix (nbr.)	16
Tool pre-setting device	



