



Inventory number: 22561

CNC turning lathe
HYUNDAI KIA SKT 210SY
FANUC Series 18i-TB
2006



Technical data

Number of turning spindles	2
Number of revolvers	1
Turning diameter over cross-slide	350 mm
Swing over bed	550 mm
Max. turning diameter	240 mm
Turret carriage:	
Longitudinal travel (Z-axis)	750 mm
Transversal stroke (X axis)	220 mm
Transversal travel (y-axis)	80 (+/-40) mm
Turret slide:	
Number of positions	12
Spindle speeds	4000 rpm
Tool shank cross section	25 mm
Power of driven tools	5.5 kW
Max. drill capacity	20 mm
Max. tapping diameter M	16
Spindle nose: VDI	40
Indexing time	0.3 sec
Main spindle:	
Spindle nose	A2-6
Internal spindle diameter	65 mm
C axis (spindle,resolution)	0.001 °
Spindle speeds:	
stepless	
from	0 rpm
up to	4000 rpm

Spindle power	11 / 15 kW
Back spindle mobile:	
max. speed	6000 rpm
Internal spindle diameter	33 mm
Max. turning diameter	135 mm
C axis (spindle,resolution)	0.001 °
Power of back spindle	3.7 kW
Rapid traverse X	36 m/min
Rapid traverse Z	30 m/min
Rapid traverse Y	10 m/min
Voltage 50 Hz 3x	380 Volt
Total power required	30 kVA
Machine's weight about	4300 kg
Overall dimensions machine:	
Length	3045 mm
Width	1707 mm
Height	2021 mm
Various accessories:	
3-jaw chuck	
Set of soft jaws	
Lamp	
Coolant system	230 l
Oil mist extractor	
Parts catcher	
Chip conveyor	
Set of toolholders	
Measuring arm Renishaw	
Status light	

















