

SAM 022538**WILLEMIN MACODEL Type W 401S**

Group	3-axis machining center
Manufacturer	WILLEMIN MACODEL
Type	W 401S
Controller CNC	GE FANUC Series 16i-M
Year	2000



Number of axis total	3
Table length	400 mm
Table width	250 mm
Number of T-channels	3
Distance of the T-slots	80 mm
T-channel width	14 mm
Longitudinal travel (X-axis)	250 mm
Transversal travel (y-axis)	200 mm
Vertical travel (z axis)	300 mm
Tool changer:	
Tool magazine number of tool places	48
Spindle nose: HSK	E40
Spindle speeds:	
stepless	
from	0 t/min
up to	14000 t/min
Work feed rate	20 m/min
Rapid traverse:	30 m/min
Max. Feed force	3700 N
Resolution	1 µm
Air connect	6 bar
Voltage 50 Hz 3x	400 Volt
Spindle power	10.4 kW
Total power required	18 kVA
Machine's weight about	1700 kg
Overall dimensions machine:	
Length	2100 mm
Width	1630 mm
Height	2265 mm
Space requirement env.	2 m2
Various accessories:	
Vice: width	100 mm
Set of toolholders	
Coolant system	
Lamp	



