

SAM 022056**HAAS Type VF-4 SS**

Group	3-axis machining center
Manufacturer	HAAS
Type	VF-4 SS
Controller CNC	HAAS AUTOMATION
Year	2015



Number of axis simultaneous	3
Table length	1321 mm
Table width	457 mm
Number of T-channels	5
Distance of the T-slots	80 mm
T-channel width	16 mm
Table load max.	800 kg
Longitudinal travel (X-axis)	1270 mm
Transversal travel (y-axis)	508 mm
Vertical travel (z axis)	635 mm
Tool changer:	
Number of tools	30
Tool diameter max.	64 mm
Diameter with free adjacent pockets	127 mm
Tool lenght	330 mm
Max. tool-weight	5.4 kg
Time of tool changing	1.8 s
Average chip-to-chip time	2.4 s
Spindle nose: BT	40
Distance spindle nose to table	742 mm
Spindle speeds:	
stepless	
from	0 t/min
up to	12000 t/min
Rapid traverse:	35.6 m/min
Voltage 50 Hz 3x	400 Volt
Machine's weight about	6200 kg
Overall dimensions machine:	
Length	3300 mm
Width	2330 mm
Height	2570 mm

Various accessories:

Vice	(4x)
Programmable and rotatable coolant nozzle	
Coolant system	
Additional coolant filter	
Coolant through spindle (cts)	21 bar
Oil mist lubrication unit	
Touch Probe Renishaw	

www.mullermachines.ch

Chip conveyor
Lamp
Synchronized tapping





