

SAM 023084**OKK Type HM 63**

Group	4-axis machining center
Manufacturer	OKK
Type	HM 63
Controller CNC	FANUC Series 16i-MC

Number of axis total	4
Longitudinal travel (X-axis)	620 mm
Transversal travel (y-axis)	560 mm
Vertical travel (z axis)	560 mm
Pallets chancing device:	
numbers	
Length	400 mm
Width	400 mm
Maximum workpiece weight	450 kg
Tool changer:	
Number of tools	40
Tool diameter max.	82 mm
Diameter with free adjacent pockets	140 mm
Tool lenght	300 mm
Max. tool-weight	12 kg
Time of tool changing	1.3 s
Average chip-to-chip time	4 s
Spindle nose: BT	40
Distance spindle nose to table	150 - 710 mm
Spindle speeds:	
number (steps)	2
from	30 t/min
up to	16000 t/min
Feed range	1 - 40000 mm/min
Rapid traverse:	40 m/min
Air connect	4 - 6 bar
Spindle motor	18.5 / 22 kW
Machine's weight about	10000 kg
Overall dimensions machine:	
Length	3940 mm
Width	2510 mm
Height	2900 mm
Various accessories:	
Coolant system	400 l
Coolant through spindle (cts)	20 bar
Chip conveyor	
Status light	









