

SAM 020743**MCM Type Clock FMC**

Group	5-axis machining center
Manufacturer	MCM
Type	Clock FMC
Controller CNC	SIEMENS SINUMERIK 840 D
Year	2001
Youtube video	https://youtu.be/4-AvT2wlezo



Number of machines	2
Number of axis total	5
Longitudinal travel (X-axis)	750 mm
Transversal travel (y-axis)	860 mm
Vertical travel (z axis)	850 mm
Table divisions (B)	0.001 °
Pallets:	
numbers	12
Length	630 mm
Width	630 mm
Tool changer:	
Tool magazine number of tool places	334
Spindle nose: HSK-A	100
Spindle speeds:	
stepless	
up to	11000 t/min
Feeds:	
X axis	32 m/min
Y axis	32 m/min
Z axis	32 m/min
Spindle motor	25 kW

Various accessories:

FMS system (flexible manufacturing system)
 Coolant system
 Chip conveyor



