

SAM 023175**DMG Type DMU 60 T**

Group	3-axis machining center
Manufacturer	DMG
Type	DMU 60 T
Controller CNC	HEIDENHAIN MillPlus
Year	2002



Number of axis total	3
Table length	1000 mm
Table width	600 mm
Number of T-channels	9
Distance of the T-slots	63 mm
T-channel width	14H7 mm
Table load max.	400 kg
Longitudinal travel (X-axis)	630 mm
Transversal travel (y-axis)	560 mm
Vertical travel (z axis)	560 mm
4th axis	
Table load max.	350 kg
Tool changer:	
Number of tools	20
Tool diameter	80 mm
Diameter with free adjacent pockets	130 mm
Tool lenght	315 mm
Max. tool-weight	8 kg
Spindle nose	SK 40 DIN 69871
Vertical spindle speeds:	
stepless	
from	20 t/min
up to	12000 t/min
Feed range	20 - 10000 mm/min
Rapid traverse: long.	26 m/min
Rapid traverse: transversal	26 m/min
Rapid traverse: vertical	20 m/min
Vertical quill travel	90 mm
Voltage 50 Hz 3x	400 Volt
Spindle motor	7.5 kW
Machine's weight about	6500 kg
Overall dimensions machine:	
Length	2880 mm
Width	2135 mm
Height	2827 mm

Various accessories:

Set of toolholders
 Coolant system
 Lamp





