

SAM 020593**DMG Type DMU 60 T**

Group	3-axis machining center
Manufacturer	DMG
Type	DMU 60 T
Controller CNC	HEIDENHAIN TNC 430



Number of axis simultaneous	3
Table length	900 mm
Table width	543 mm
Longitudinal travel (X-axis)	600 mm
Transversal travel (y-axis)	525 mm
Vertical travel (z axis)	500 mm
Position accuracy	mm
Table load max.	350 kg
Resolution	0.001
Tool changer:	
Number of tools	25
Tool diameter	80 mm
Diameter with free adjacent pockets	160 mm
Tool lenght	315 mm
Max. tool-weight	8 kg
Spindle nose	SK
Vertical spindle speeds:	
stepless	
from	20 t/min
up to	12000 t/min
Feed range	20 - 10000 mm/min
Input resolution	mm
Rapid traverse: long.	18 m/min
Rapid traverse: transversal	18 m/min
Rapid traverse: vertical	18 m/min
Vertical quill travel	90 mm
Air connect	5.5 - 8.0 bar
Voltage 50 Hz 3x	400 Volt
Spindle motor	7.5 kW
Machine's weight about	4100 kg
Overall dimensions machine:	
Length	2900 mm
Width	2000 mm
Height	2300 mm

Various accessories:

Full splash cabin
 Coolant system
 Electronic hand held control
 Lamp
 RS-232 Interface

Central lubrication





