

SAM 022397**DMG Type DMU 35M**

Group	CNC vertical milling machine
Manufacturer	DMG
Type	DMU 35M
Controller CNC	SIEMENS SINUMERIK 810 D
Year	2001



Number of axis total	5 (3+2)
Table length	400 mm
Table width	280 mm
Number of T-channels	5
T-channel width	12H7 mm
Distance of the T-slots	50 mm
Centering bore diameter	30H6 mm
Rotation range	360 °
Swivelling range	+ 105 / -15 °
Table load max.	100 kg
Longitudinal travel (X-axis)	350 mm
Transversal travel (y axis)	240 mm
Vertical travel (z axis)	340 mm
Spindle speeds:	
stepless	
from	20 t/min
up to	6300 t/min
Spindle nose	SK
Pull-Studs	40 DIN 69871
	DIN 69872
Feeds (X, Y, Z)	5000 mm/min
Rapid traverse:	5 m/min
Air connect	6 bar
Voltage	50 Hz 3x
Milling spindle motor	400 Volt
Total power required	6.3 / 10 kW
Machine's weight about	15 kVA
Overall dimensions machine:	1600 kg
Length	1860 mm
Width	1700 mm
Height	2100 mm
Various accessories:	
4+5 axis manual	
Vice: width	100 mm
Handwheel electroinic	
Coolant system	
Lamp	



