



Inventory number: 22381

CNC vertical milling machine  
DMG DMU 35M  
SIEMENS SINUMERIK 810 D  
2000



### Technical data

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 rpm
up to	6300 rpm
Spindle nose SK	40 DIN 69871
Pull-Studs	DIN 69872
Feeds (X, Y, Z)	5000 mm/min
Rapid traverse:	5 m/min
Air connect	5.5 bar
Voltage 50 Hz 3x	400 Volt
Milling spindle motor	6.3 / 10 kW

Total power required	15 kVA
Machine's weight about	1600 kg
Overall dimensions machine:	
Length	1860 mm
Width	1700 mm
Height	2100 mm
Various accessories:	
4+5 axis manual	
Handwheel electronic	
Coolant system	
Lamp	



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