



Inventory number: 22397

CNC vertical milling machine
DMG DMU 35M
SIEMENS SINUMERIK 810 D
2001



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

Vice: width 100 mm

Handwheel electronic

Coolant system

Lamp











