

## Machining Center - Vertical

Stock number:	1094-528
Type of machinery:	Machining Center - Vertical
Manufacturer:	MMD
Type:	VL 1000 powered by MMD
Year:	Neu
Control unit:	CNC
Maker of control unit:	Siemens 828 D
Country of origin:	
Item location:	
Delivery time:	
Freight basis:	



### Seller



MMD Werkzeugmaschinen GmbH  
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 34308 Bad Emstal

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### techn. Details

x-travel:	mm
y-travel:	mm
z-travel:	mm
:	
x-axis:	1020 mm
y-axis:	510 mm
z-axis:	560 mm
:	150~170 mm
clamping table:	
table-size:	1200 x 500 mm
max. workpiece weight:	500 kg
milling spindle:	
spindle turning speed range:	12.000 U/min-1
taper:	DIN 69871
:	
rapid traverse speed x-y-z:	36 m/min
Feed speed:	10 m/min
:	
positioning:	+ - 0.005 mm
repeating accuracy:	+ - 0.003 mm
Tool changer swinging arm:	
bolt:	DIN 69872
Number of tools:	30 St.
max. tool diameter:	100 mm
max. tool-dia without tools:	150 mm
max. tool length:	300 mm
max. tool weight:	6 kg
:	
tool changing time:	2.5 sec
drive motor:	

## Machining Center - Vertical

spindle drive:	10 kW
Feed motor X-Y-Z:	2.3 kW
Electric capacity:	
:	15 kVA
Required air-pressure:	6 bar
:	l
cooling tank:	300 L
dimensions & weight:	
width:	2900 mm
depth:	2420 mm
height:	2840 mm
machine weight ab.:	6600 kg
Varnish:	7035/3020

### Description