

DECKEL MAHO

DMF 220 linear

Page 1 of 3



YouTube VIDEO



GALLERY



Send Request



www.stiens.de



PRODUCT INFO

General Information

Stock Number	1039-9078
Machine Type	Machining Center - Vertical
Manufacturer	DECKEL MAHO
Type	DMF 220 linear
Year of Manufacture	2002
Control	840 D Powerline ShopMill Sieme
Location	D-59302 Oelde
Country of Origin	Germany
Delivery Time	to be agreed
Freight Basis	ex site
Additional Information	CNC - Machining Center Vertical DECKEL MAHO - DMF 220 linear - from individual part production (aluminium, brass and stainless steel) - incl. workroom wall - M26 function (switching to blown air through spindle center) - new ball screw Z-axis incl. bearing (April 2015) - new milling spindle (2016) - Spindle hours: ca. 11,966 h - WITHOUT vices

DECKEL MAHO

DMF 220 linear

Page 2 of 3

PRODUCT INFO

Technical Details

x-travel	2.200 mm
y-travel	560 mm
z-travel	720 mm
control	840 D Powerline ShopMill Siemens
Main spindle:	
turning speed range - main spindle	20 - 12.000 min/-1
power capacity - main spindle	35 / 25 kW
max. Torque	130 / 87 Nm
tool taper	SK 40
internal coolant system feed	40 bar
work table:	
table surface area	2.600 x 600 mm
max. table load	2.200 kg
number of T-slots	6
T-slot - width	18 H7 mm
T-slot - distance	100 mm
Tool-Presetter:	
number of toolpositions	30 pos.
max. tool length	300 mm
max. tool weight	6 kg
max. tool diameter	80 / 125 mm
feeds:	
feed speeds	20.000 mm/min
input unit	0,01 mm
rapid traverse (X / Y / Z)	100 / 50 / 50 m/min
measuring system	
Resolution	0,001 mm
total power requirement	60 kVA
weight of the machine ca.	12,5 t
dimensions of the machine ca.	6,0 x 3,7 x 2,9 m

DECKEL MAHO

DMF 220 linear

PRODUCT INFO

Accessories

Documents	
Chip conveyor	
Coolantsystem	
through spindle coolant	40 bar
hydraulic system	
elektr. hand wheel	
work light	
Automatic Tool Changer	30 pos.
paper band filter	
test probe	Heidenhain TS 631
Seperating wall	