

DECKEL MAHO

DMU 80 P duoBLOCK

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 GALLERY



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PRODUCT INFO

General Information

Stock Number	1039-9225
Machine Type	Machining Center - Universal
Manufacturer	DECKEL MAHO
Type	DMU 80 P duoBLOCK
Year of Manufacture	2008
Control	iTNC 530 Heidenhain
Location	D-59302 Oelde
Country of Origin	Germany
Delivery Time	to be agreed
Freight Basis	ex site
Additional Information	5 Axis CNC-Machiningcenter Universal DECKEL MAHO - DMU 80 P duoBLOCK - 5-Axis - Swivel-Milling-Head - Rotary-Table

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PRODUCT INFO

Technical Details

x-travel	800 mm
y-travel	800 mm
z-travel	800 mm
Control	iTNC 530 Heidenhain
Main spindle:	
Max. rpm	18.000 min/-1
power capacity - main spindle	28 / 19 kW
max. Torque	121 / 82 Nm
swivellable	B: 0 - 190 °
swivle time	1,2 s
NC-Rotary table:	
table diameter	900 x 700 mm
max. table load	1.400 kg
rotatable	C: 360 °
tool magazin:	
number of toolpositions	40 pos.
tool taper	HSK-A63
change-time chip to chip	ca. 5,0 sec
feeds:	
rapid traverse (X / Y / Z)	60 m/min
rapid traverse	C: 30 m/min
feed speeds	max. 60.000 mm/min
total power requirement	64 kVA
weight of the machine ca.	14,0 t
dimensions of the machine ca.	6,5 x 6,5 x 3,5 m

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PRODUCT INFO

Accessories

Documents	
Coolantsystem	
high pressure coolant	
through spindle coolant	40 bar
turning milling head	
NC-rotary table	
Tool Magazine	
Chip conveyor	
tool monitoring	BLUM Laser
elektr. hand wheel	
Operation mode 4	
Rotary screen	
tool holders	11x
3D quickSET	
test probe	Heidenhain TS 640