

DECKEL MAHO

DMU 80 monoBLOCK 1213

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 GALLERY



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PRODUCT INFO

General Information

Stock Number	1039-9301
Machine Type	Machining Center - Universal
Manufacturer	DECKEL MAHO
Type	DMU 80 monoBLOCK 1213
Year of Manufacture	2006
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 monoBLOCK - NC-Rotary Table (C-Achse) integrated in rigid-table - Swivel-Milling-Head (B-Achse)

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Technical Details

x-travel	880 mm
y-travel	630 mm
z-travel	630 mm
control	iTNC 530 Heidenhain
Main spindle:	
turning speed range - main spindle	max. 18.000 min/-1
power capacity - main spindle	28 / 19 kW
max. Torque	121 Nm
tool taper	HSK-A 63
swivellable	B: +30° / -120 °
NC-Rotary table:	
table surface area	Ø 700 / 1.250 x 700 mm
max. table load	650 kg
rotatable	C: 360 °
tool magazin:	
number of toolpositions	2x16 pos.
max. tool diameter	80 mm
max. tool-dia with free toolbox	130 mm
max. tool weight	8,0 kg
max. tool length	315 mm
feeds:	
feed speeds	max. 30.000 mm/min
rapid traverse	30 m/min
total power requirement	48 kVA
weight of the machine ca.	14,0 t
dimensions of the machine ca.	4,5 x 4,0 x 2,6 m

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PRODUCT INFO

Accessories

Documents	
Chip conveyor	
Coolantsystem	
elektr. hand wheel	
test probe	Heidenhain TS 640
Laser	Blum
Operation mode 4	