

DECKEL MAHO

DMU 70 eVolution

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 GALLERY



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PRODUCT INFO

General Information

Stock Number	1039-9224
Machine Type	Machining Center - Universal
Manufacturer	DECKEL MAHO
Type	DMU 70 eVolution
Year of Manufacture	2002
Control	iTNC 530 Heidenhain
Location	
Country of Origin	Germany
Delivery Time	immediately
Freight Basis	ex site
Additional Information	5 Axis-CNC-Machining Center DECKEL MAHO - DMU 70 eVolution - 5 Axis - NC-Swivel-Rotary-Table - Operating-Hours: Power-On: ca. 62.500h / Spindle: ca. 15.100h

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Technical Details

center hole	30 H6 mm
control	iTNC 530 Heidenhain
dimensions of the machine ca.	6,5 x 3,5 x 3,5 m
Feed force	X / Y / Z: 8 / 8 / 7 kN
feed speeds	20.000 mm/min
feeds:	
Main spindle:	
max. table load	350 kg
max. tool diameter	105 mm
max. tool length	315 mm
max. tool weight	6,0 kg
max. tool-dia with free toolbox	130 mm
max. Torque	130 / 87 Nm
NC-Tilting round table:	
number of toolpositions	32 pos.
power capacity - main spindle	35 / 25 kW
rapid traverse (X / Y / Z)	50 / 50 / 50 m/min
Swivel range B-Axis	0 - 180 °
Swivel range C-Axis	0,001 °
T-slots	7x 14H7 x 63 mm
table surface area	700 x 500 mm
table turning speeds	21,5 rpm
tool magazin:	
tool taper	HSK-A63
total power requirement	50 kVA
turning speed range - main spindle	20 - 18.000 min/-1
weight of the machine ca.	8,5 t
x-travel	750 mm
y-travel	600 mm
z-travel	520 mm

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Accessories

Chip-Tray	
Coolantsystem	
div. tool holder	HSK-A63
Documents	
elektr. hand wheel	
exhaust fan	
NC-Rotary Swiveling Table	
Rotary screen	
Tool Magazine	32 pos.
tool setting	Laser (BLUM)