

EMMEDI MACCHINE UTENSILI SRL

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MORI SEIKI NV-5000 A/40



MANUFACTURER	MORI SEIKI
MODEL	NV-5000 A/40
CATEGORY	Vertical Machining Center
YEAR	12/2002
CNC CONTROL	MORI SEIKI MSG-501 (Fanuc)
MACHINE WEIGHT (kg)	6.350
DIMENSIONS (larg. x profondità. x alt.) (mm)	2.465 x 2.788 x 2.603
NUMBER OF AXIS	3
CE DECLARATION	YES
SERIAL NUMBER	NV501BI0538
SPINDLE	
Cone dimension	BT-40
Max spindle speed (rpm)	14.000
Max spindle motor power (cont./30 minuti) (kW)	18,5 / 22
CAPACITIES	
X axis (mm)	800
Y axis (mm)	510
Z axis (mm)	510
Distance pallet surface - spindle center (mm)	150-660
Max piece size (diam. x height) (mm)	
TABLE	
Dimension (mm)	1100 x 600
Load capacity (kg)	1200
FEEDRATES	
Rapids X/Y/Z axis (mm/min)	42.000
Working feeds X/Y/Z axis (mm/min)	1 - 42.000
Motors power (kW)	X,Y: 4,0 z: 5,5
TOOL CHANGER	
Tool cone	BT-40
Pull stud	Type Mori Seiki 90°
Tool storage capacity	30
Max tool diameter (with full adjacent stations) (mm)	80
Max tool lenght (mm)	300
Max tool weight (kg)	8
ACCESSORIES	
Chip conveyor	
High pressure pump (Lubrication through spindle) (25 bar)	
Rotary table 4th axis: NIKKEN mod. CNC 200	
MARPOSS touch probe system	
Automatic door	