

EMMEDI MACCHINE UTENSILI SRL

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MORI SEIKI SH 500/40



MANUFACTURER	MORI SEIKI
MODEL	SH-500/40
CATEGORY	Horizontal machining center
YEAR	06-1998
CNC CONTROL	MORI SEIKI MSG-501
MACHINE WEIGHT (kg)	14.000
DIMENSIONS (width. x length. x height.) (mm)	2.900 x 4.900 x 3.428
NUMBER OF AXIS	3
CE DECLARATION	YES
SPINDLE	
Cone dimension	BT-40
Max spindle speed (rpm)	12.000
Max spindle motor power (cont./30 minuti) (kW)	11/15
CAPACITIES	
X axis (mm)	630
Y axis (mm)	600
Z axis (mm)	650
Distance spindle center - pallet surface (mm)	50 - 650
Distance spindle nose - pallet center (mm)	150 - 800
Max piece size (diam. x height) (mm)	Ø 730 x 700
TABLE	
Dimension (mm)	500 x 500
Number of station	2 stations with 1 pallet each.
Load capacity (kg)	500
Rotation	indexed 360 position
FEEDRATES	
Rapids X/Y/Z axis (mm/min)	32.000
Working feeds X/Y/Z axis (mm/min)	1 - 16.000
Motors power (kW)	X,Y,Z: 3,8 B: 1,0
TOOL CHANGER	
Tool cone	BT-40
Pull stud	Type Mori Seiki 90°
Tool storage capacity	60 stations
Max tool diameter (without/with full adjacent stations) (mm)	Ø 150 / Ø100
Max tool length (mm)	360
Max tool weight (kg)	12
ACCESSORIES	
Tank and chip conveyor	
High pressure pump for lubricant throughout the spindle line	
Coolant system for spindle line	
Tool holders kit	
Manuals, electric schematic	