

MORI SEIKI

NL 2500 SMC / 700

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YouTube VIDEO



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PRODUCT INFO

General Information

Stock Number	1039-9466
Machine Type	CNC Turning- and Milling Center
Manufacturer	MORI SEIKI
Type	NL 2500 SMC / 700
Year of Manufacture	2007
Control	MSX 850 III MAPPS Mitsubishi
Location	
Country of Origin	Japan
Delivery Time	to be agreed
Freight Basis	ex site
Additional Information	CNC - Turning- and MillingCenter MORI SEIKI - NL 2500 SMC / 700 - Tool-Drive - C-Axis - Subspindle - WITHOUT extraction system

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Technical Details

turning diameter	max. 356 mm
turning length	705 mm
control	MSX 850 III MAPPS Mitsubishi
greatest pass round over bed	923,8 mm
Swing dia. over traverse guideway	755 mm
standard turning dia.	275 mm
Main spindle:	
max. spindle speed	4.000 min/-1
power capacity - main spindle	18,5 / 15 kW
spindle nose	JIS A2-5
spindle bearing diameter	85 mm
spindle bore	43 mm
max. bar capacity	80 mm
chucking diameter	210 mm
C-Axis	0,001 °
Subspindle:	
Spindle speed range subspindle	max. 6.000 min/-1
power capacity - Sub spindle	11 / 7,5 kW
turret:	
number of toolpositions	12 pos.
Number of driven toolpositions	12 pos.
Shank diameter	26 mm
Drill shank diameter	50 mm
Spindle speed - driven tool stations	max. 6.000 min -1
turret change time	0,25 sec.
axis stroke:	
x-axis	260 mm
z-axis	795 mm
b-axis	734 mm
feeds:	
feed speeds	max. 30.000 mm/min
rapid traverse	C: 400 min/-1
total power requirement	39 kVA
weight of the machine ca.	6,0 t
dimensions of the machine ca.	5,0 x 2,5 x 2,3 m

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Accessories