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MORI SEIKI NL2500 SY/700

Kind : CNC lathe
Manufacturer : MORI SEIKI
Model : NL2500 SY/700
Year : 2008
Serial : NL251HK4705
Stock : 10883P

TECHNICAL DETAILS

- Number of spindles	: 2
- Number of turrets	: 1
- Number of axes	: 6
MAIN SPINDLE	
- Spindle nose	: A2-8
- Max. bar diameter	: 80 [mm]
- Spindle power	: 18,5 [kW]
- Spindle speeds	: 4.000 [rpm]
- Max. turning diameter	: 460 [mm]
- C axis indexing precision	: 0,001 [°]
TURRET	
- Number of positions	: 12
- Number of motorized positions	: 12
- X/Z stroke	: 260 x 795 [mm]
- Y stroke	: +/- 50 [mm]
- Live tools speed	: 6.000 [rpm]
- Live tools power	: 5,5 [kW]
COUNTER-SPINDLE	
- Spindle nose	: A2-5
- Max. bar diameter	: 51 [mm]
- Max. turning diameter	: 190 [mm]
- Spindle power	: 11 [kW]
- Spindle speeds	: 6.000 [rpm]
- C axis indexing precision	: 0,001 [°]
- Travel	: 760 [mm]

Technical details without warranty, just for information. Should technical documents be available, the machine will be delivered along with CDROM PDF Files.
RD Machine Outils - SAS au capital de 1.250.000 Euros - Membre de l'Association Européenne des Marchands de Machines Outils

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POWER SUPPLY	
- Supply voltage	: 200 [V]
- Total installed power	: 42 [kVA]
WEIGHT & DIMENSIONS	
- Machine floor space	: 4.414 x 2.370 [mm]
- Machine height	: 2.115 [mm]
- Machine weight	: 6.200 [kg]
MACHINE HOURS	
- Number of hours under power	: 15525 [h]
- Number of working hours	: 12865 [h]

EQUIPMENT

- CNC	: Mitsubishi MSX-850II
- Interactive programming	: MAPPS III
- Interface	: USB / PCMCIA / RJ45
- Tool probe	: Renishaw
- 3 colors status lamp	
- Tailstock function	
- Coolant tank	
- Chips conveyor	: Droite
- Spindle cooling unit	
- Parts catcher	
- Bar loader	: LNS Quick LoadSERVO 80
- Parts conveying strip	
- Number of turning tool holders	: 2
- Number of fixed tool holders	: 10
- Chuck 3 jaws	

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