



TURNING- AND MILLING MACHINE

MORI SEIKI SL 2500 Y/650

GENERAL

Project No.:	905722
Quantity:	1 pc.
Manufacturer:	MORI SEIKI
Type:	SL 2500 Y/650
Control:	MSG-805 L MAPPS
Year build:	2003
Condition:	Used Machine

DESCRIPTION

TURNING

Max. turning diameter 356 mm
Max. turning length 655 mm
Max. Swing diameter over bed 520 mm
Max. Swing diameter over cross slide 250 mm
Max. Swing diameter over bed cover 755 mm
Max. speed main spindle 4500 1/min
Max. power main spindle at 10-40/100% duty ratio 18 kW
Spindle bore main spindle 75 mm
Spindle flange size main spindle A2-8
Axis at main spindle unit C
Hollow clamping cylinder at main spindle
Tailstock NC-controlled
1 pc. Upper turret
No. of stations/driven 12/12



Speed tool drive 6000 1/min
Axis in turret X/Y/Z
Travel in X/Y/Z 160/120/590 mm
Max. rapid traverse in X/Y/Z 18/-/24 m/min

FURTHER EQUIPMENT

Tool life time monitoring
Fully enclosed work area
Light in working area
Preparation for central oil-/emulsion mist extraction unit
Scraper-type chip conveyor
Machine operates/operated with oil
Flush gun
Coolant unit
High pressure pump 40 bar
Automatic CO₂-fire extinguishing system
Finish-part pick-up unit
Bar loader/magazine FMB turbo 8-80
Warning lamp

ACCESSORIES

1 pc. Collet chuckmm
1 Set Tool holder for turning tools
1 Set Tool holder for driven tools

GENERAL TECHNICAL DATA

Mains fuse 142 A
Total power requirement 49 kVA
Machine dimensions (LxWxH) approx. 3495 x 2050 x 2222 mm
Machine weight approx. 5800 kg

REMARKS

We described the specified product with the upmost attention. As this product is not manufactured by us, the mentioned data and description can deviate. Herewith, we point out that they are non-binding and ask you to check them during your inspection.







