

DMG MORI

NLX 2000SY/500

Stock no. :1022-2425

MACHINE-DATA

Machinetype : CNC Turning- and Milling Center
 Make : DMG MORI
 Type : NLX 2000SY/500
 Year : 2014
 Control type : CNC
 Control : M 730 BM
 Storage location : Monheim (Germany)
 Origin : Japan
 Delivery time : Immediately
 Quotation : Ex warehouse, loaded on truck
 Price : on request



TECHNICAL DATA

turning diameter	356 mm
turning length	510 mm
control	M 730 BM
travel -x axis	260 mm
travel -y axis	-50 / +50 mm
travel -z axis	590 mm
Travel subspindle	(B) 624 mm
bar material dia.	65 mm
main spindle speeds:	5000
transmission ratio	2
power capacity	15 / 11 kW
Subspindle spindle speeds	6000
power capacity	11 / 7,5 kW
rapid traverse	(X,Y,Z,B) 30/10/30/30 m/min
weight of the machine ca.	6,6 t

TECHNICAL DESCRIPTION

* CNC control Mitsubishi M 730 BM



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- * *Mainspindle with 3-jaw power chuck KITAGAWA N-08, diameter 210 mm*
 - * *Subspindle with 3-jaw power chuck HAINBUCH B-TOP 165-43*
 - * *12-station turret, tool spindle speed 10000 rpm, power 5.5/3.7 kW*
 - * *Y-axis travel*
 - * *C-axis*
 - * *High/low pressure chuck system for main and subspindle*
 - * *MABEO high-pressure pump with 1.5 MPa filter unit*
 - * *Coolant sprayer on the chuck for main and subspindle*
 - * *Coolant sprayer for the machine bed cladding*
 - * *Oil mist separator*
 - * *Chip conveyor*
 - * *Renishaw workpiece measuring system with optical signal transmission, subspindle*
 - * *Cooling of the ball screw in the X-axis*
 - * *Gantry loader, left-hand installation, 14-station storage, 20-pallet workpiece storage, Double gripper conveyor*

VIDEO-LINKS

Video No.1 : <https://www.youtube.com/embed/h-JaYAmXF3Y>

WEB-LINK

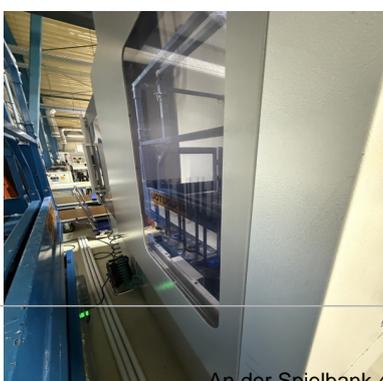
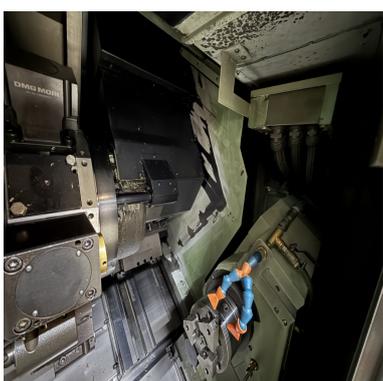
<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1022-2425>



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Technical details and information subject to amendments and errors.