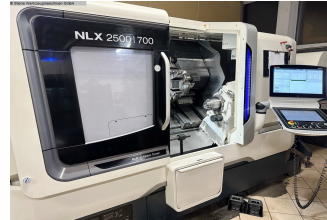


DMG MORI

NLX 2500 SY / 700

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YouTube VIDEO



GALLERY



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PRODUCT INFO

General Information

Stock Number	1039-9297
Machine Type	CNC Turning- and Milling Center
Manufacturer	DMG MORI
Type	NLX 2500 SY / 700
Year of Manufacture	2018
Control	M730 UM Mapps CELOS
Location	D-59302 Oelde
Country of Origin	Japan
Delivery Time	to be agreed
Freight Basis	ex site
Additional Information	CNC - Turning- and MillingCenter DMG MORI - NLX 2500 SY / 700 - Subspindle - Tool-Drive - C, Y-Axis

DMG MORI

NLX 2500 SY / 700

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PRODUCT INFO

Technical Details

turning diameter	max. 356 mm
turning length	705 mm
control	M730 UM Mapps CELOS
greatest pass round over bed	920 mm
Swing dia. over traverse guideway	742 mm
Main spindle:	
turning speed range - main spindle	4.000 min/-1
power capacity - main spindle	18,5 / 15 kW
spindle nose	JIS A2-8
Subspindel:	
Spindle speed range subspindle	6.000 min/-1
power capacity - Sub spindle	11 / 7,5 kW
spindle bore	43 mm
axis stroke:	
x-travel	260 mm
z-travel	795 mm
Y - Axis	+/-50 mm
rapid traverse (X / Y / Z)	30 / 10 / 30 m/min
turret:	
number of toolpositions	12 pos.
Schank height for square tool	25 mm
Drill shank diameter	50 mm
turret change time	0,27 sec.
Driven Tool Positions:	
Spindle speed - driven tools	max. 10.000 min -1
power capacity - driven tools	5,5 / 4,2 kW
total power requirement	41 kVA
weight of the machine ca.	6,4 t
dimensions of the machine ca.	5,0 x 3,0 x 2,3 m

DMG MORI

NLX 2500 SY / 700

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PRODUCT INFO

Accessories

Documents	
Chip conveyor	
Coolantsystem	
high pressure coolant	8 / 20 / 40 Bar
hydraulic system	
C-Axis	0,001 °
Y-axis	
Tool drive mechanism	
work light	
parts catcher	
Subspindle	
Signal-Light	
bar feeder	IEMCA Kid 80
live tool holders	