

MAZAK

NEXUS 510-C-II

Stock no. :1022-H08879

## MACHINE-DATA

Machinetype : Machining Center - Vertical  
Make : MAZAK  
Type : NEXUS 510-C-II  
Year : 2007  
Control type : CNC  
Control : Matrix  
Storage location : Germany  
Origin :  
Delivery time : Immediately  
Quotation : Ex site, loaded on truck  
Price : on request



## TECHNICAL DATA

|                           |         |
|---------------------------|---------|
| x-travel                  | 1050 mm |
| y-travel                  | 510 mm  |
| z-travel                  | 510 mm  |
| Control                   | Matrix  |
| weight of the machine ca. | 6,9 t   |

## TECHNICAL DESCRIPTION

*Switch-on time: approx. 23,000 hours*

*The machine got new guides in the X and Y axes two years ago.  
About a year ago, the milling spindle, spindle motor and spindle controller renewed.*

*CNC control Mazatrol Matrix*

*traverse paths:*

*X: 1050mm*

*Y: 510mm*

*Z: 510mm*



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*Rapid traverse X/Y/Z 36 m/min  
Distance table surface to spindle nose 150 - 660 mm  
Spindle motor 18.5 kW  
max. spindle speed 12000 rpm  
Tool magazine with 30 tool places  
SK-40, DIN 9871  
Max. tool weight 8 kg  
Max. tool diameter 80/125 mm  
Max. tool length 350 mm  
Cooling through the spindle  
tool length measuring system  
chip conveyor  
Standard coolant pump  
Dimensions 2,973 x 2,835 x 2,845 mm  
Weight 6,900 kg  
CE mark*

## VIDEO-LINKS

## WEB-LINK

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1022-H08879>

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