

MACHINE-DATA

Machinetype : CNC Turning- and Milling Center
Make : NILES-SIMMONS
Type : N 50 MC / 6000
Year : 2009
Control type : CNC
Control : Siemens 840D Power Line
Storage location :
Origin :
Delivery time :
Quotation : Ex site
Price : on request



TECHNICAL DATA

turning diameter 1300 mm
turning length 6000 mm
control Siemens 840D Power Line

TECHNICAL DESCRIPTION

*5-axis CNC inclined bed turning and milling center
The machine is PRACTICAL NEW! - Test run only!*

*Main spindle hours: 1047
Main spindle C axis: 228
Advance items active: 968
Milling spindle active: 460*

(New price in 2009 - Euro 1,700,000.00)

*Siemens 840D CNC Control.
Swing diameter over the bed 1300 mm.
Swing diameter over the saddle 1250 mm.
Turning length 6000 mm.
Spindle bore 225 mm.
Chuck diameter 630 mm.
Spindle drive motor rating 78/87 KW.
Spindle speeds 10 - 1244 rpm in 2 gear steps.*

C-Axis 0.001°.
Single tool carrier for Turning/Milling.
96 station tool magazine/tool changer.
Tool taper HSK-A100.
Milling spindle drive motor rating 38/48.3 KW.
Milling spindle speeds to 3500 rpm.
Y-Axis (off centre milling/drilling) -400/+395 mm.
B-Axis tool swivelling axis range -105°/+95°.
2 x NC-steady slides with steady rests.
NC-Tailstock.
Tool monitoring.
Coolant pump 80 bar.
Process near measuring of the workpiece in the working area.

VIDEO-LINKS

WEB-LINK

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1022-H08493>

CNC Turning- and Milling Center
NILES-SIMMONS
N 50 MC / 6000
Stock no. :1022-H08493



MACHINE PICTURES



Technical details and information subject to amendments and errors.