

## NILES-SIMMONS

N 40 MC

Stock no. :1022-H09042

### MACHINE-DATA

Machinetype : CNC Turning- and Milling Center  
Make : NILES-SIMMONS  
Type : N 40 MC  
Year : 2019  
Control type : CNC  
Control : Siemens 840 Si D sl  
Storage location : Süddeutschland  
Origin : Germany  
Delivery time : To be discussed  
Quotation : ex foundation  
Price : on request



### TECHNICAL DATA

|                               |                        |
|-------------------------------|------------------------|
| turning diameter              | 820 (Umlauf) mm        |
| turning length                | 6000 mm                |
| control                       | Siemens 840 Si D sl    |
| total power requirement       | 155 kVA                |
| weight of the machine ca.     | 65 t                   |
| dimensions of the machine ca. | 16350 x 3700 x 3850 mm |

### TECHNICAL DESCRIPTION

*Turning and Milling Machining Center N40MC*

*Technical Specifications:*

*Siemens 840 Si D sl CNC Control*

*Controlled Axes: X/Y/Z/B and C-axis 0.001 deg*

*Turning Length 6000 mm*

*Swing Diameter 820 mm*

*Maximum Spindle Speed ??1800 rpm*

*Drive power 77 kW*



## NILES-SIMMONS

N 40 MC

Stock no. :1022-H09042

---

*Spindle bore 160 mm*

*Travels:*

*Z-axis 6820 mm*

*X-axis 850 mm*

*Equipment:*

*2 traveling steady rests*

*KSF power chuck, 400 mm diameter*

*Coolant system*

*Full clamping cylinder*

*48-position tool changer, HSK 100 tool holder*

*Dimensions:*

*Machine length with chip conveyor 16350 mm*

*Machine width 3700 mm*

*Machine height 3850 mm*

*Machine weight approx. 52 tons*

## VIDEO-LINKS

## WEB-LINK

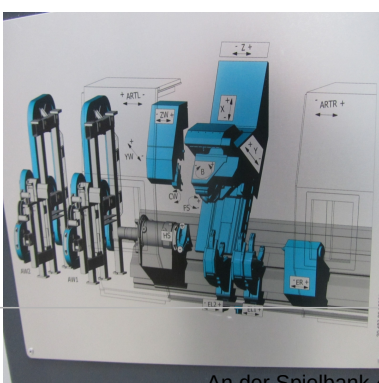
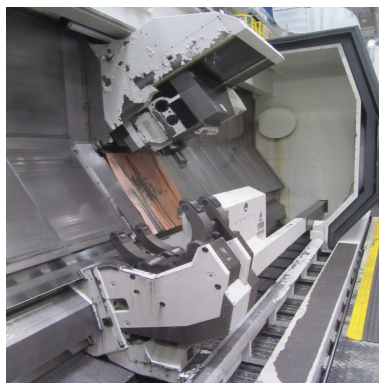
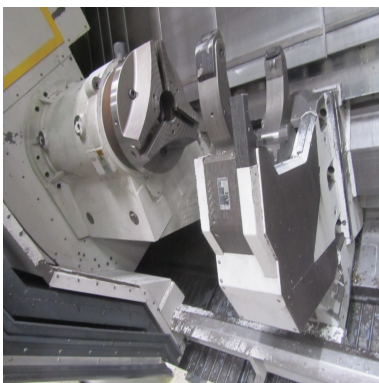
<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1022-H09042>



## NILES-SIMMONS

N 40 MC

Stock no. :1022-H09042



Technical details and information subject to amendments and errors.

**Knops Werkzeugmaschinen GmbH & Co. KG**

Page: 3/3