

MACHINE-DATA

Machinetype	: CNC Turning- and Milling Center
Make	: DMG MORI SEIKI
Type	: NT 6600 DCG / 3000 BS
Year	: 2015
Control type	: Fanuc 31iB5 MAPPS
Control	: Fanuc 31iB5 MAPPS
Storage location	: Deutschland
Origin	: Japan
Delivery time	: to be agreed
Quotation	: ex site
Price	: on request



TECHNICAL DATA

turning diameter	max. 1.070 mm
turning length	max. 3.076 mm
control	Fanuc 31iB5 MAPPS
max. swing diameter	1.070 mm
Max. distance between centres	3.510 mm
x-axis	1.040 (1.000 + 40) mm
y-axis	+/- 330 mm
z-axis	3.150 mm
b-axis	+/- 120 °
z-axis	2: max. 2.440 mm
max. spindle speed	1.500 min/-1
Number of speed ranges	2
power capacity - main spindel	30 / 26 kW
max. Torque	3.254 Nm
spindle bearing diameter	260 mm
spindle bore	185 mm
max. usable bar diameter	164 mm
C-Axis	0,0001 °
spindle nose	JIS A2-15
max. spindle speed	1.500 min/-1
Number of speed ranges	2
power capacity - Sub spindle	30 / 26 kW
max. Torque	3.254 Nm
spindle bearing diameter	260 mm
spindle bore	185 mm
max. usable bar diameter	164 mm

C-Axis	0,0001 °
spindle nose	JIS A2-15
Max. rpm	8.000 min/-1
power capacity	30 / 22 kW
max. Torque	302 Nm
tool taper	Capto C8
b - axis	0,0001 °
internal diameter	100 mm
number of toolpositions	50 pos.
max. tool diameter	120 mm
max. tool-dia with free toolbox	250 mm
max. tool length	600 mm
max. tool weight	30,0 kg
rapid traverse (X / Y / Z)	40 / 30 / 32 m/min
rapid traverse	B: 23,8 min/-1
rapid traverse	C: 70 min/-1
feed speeds	max. 40.000 mm/min
total power requirement	160 kVA
weight of the machine ca.	46,0 t
dimensions of the machine ca.	11,0 x 5,0 x 5,0 m

Accessories:

Documents

TECHNICAL DESCRIPTION

CNC-HighPerformance-Turning- and Millingcenter
DMG MORI SEIKI - NT 6600 DCG / 3000 BS

- Main- and Subspindle
- Tool-Spindle
- 2x Three-Jaw-Chuck "SCHUNK - ROTA THW 500-128"
- 1x Steady-Rest "SMW AutoBLOK - SLU 6ZS 125-460"mm

- Operating-Hours:
Power-On: ca. 23.000h
Operating: ca. 6.400h
Cutting: ca. 5.000h

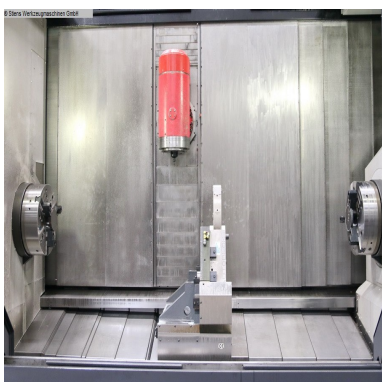
VIDEO-LINKS



WEB-LINK

https://lagermaschinen.de/maschinen-datenblatt/CNC_Turning-_and_Milling_Center/DMG_MORI_SEIKI/NT_6600_DCG___3000_BS/1039-9119

MACHINE PICTURES



CNC Turning- and Milling Center
DMG MORI SEIKI
NT 6600 DCG / 3000 BS
Stock no. :1039-9119

