

MACHINE-DATA

Machinetype	: CNC Turning- and Milling Center
Make	: EMCO
Type	: MaxxTurn 65 SMY
Year	: 2007
Control type	: Sinumerik 840 D Siemens
Control	: Sinumerik 840 D Siemens
Storage location	: D-59302 Oelde
Origin	: Austria
Delivery time	: to be agreed
Quotation	: ex site
Price	: on request



TECHNICAL DATA

turning diameter	max. 500 mm
turning length	550 mm
control	Sinumerik 840 D Siemens
greates pass round over bed	610 mm
Swing dia. over traverse guideway	360 mm
distance between spindles	840 mm
Max. rpm	0 - 5.000 min/-1
power capacity - main spindel	21 / 29 kW
max. Torque	250 Nm
spindle head	KK6 DIN 55026
spindle diameter in front bearing	105 mm
spindle bore	73 mm
max. usable bar diameter	65 mm
C-Axis	0,001 °
max. chucking diameter	250 mm
Max. Speed	0 - 7.000
power capacity - Sub spindle	17 / 22 kW
max. Torque	130 Nm
spindle head	KK6 DIN 55026
spindle diameter in front bearing	85 mm
max. usable bar diameter	65 mm
C-Axis	0,001 °
max. chucking diameter	200 mm
Traverses Subspindle	580 mm
Number of Turret	1 pos.
number of toolpositions	12 pos.

tool taper	VDI 30
change-time tool to tool	0,7 sec
Spindle speed - driven tool pos.	max. 5.000 min -1
power capacity driven tool-stations	6,7 kW
max. Torque	25 Nm
Number of driven toolspositions	12 pos.
feed speeds	0 - 30.000 mm/min
rapid traverse (X / Y / Z)	30 / 15 / 40 m/min
Feed force (X / Y / Z)	5 / 7 / 7 kN
x-axis	260 mm
y-axis	80 (+/- 40) mm
z-axis	610 mm
Traverses Subspindle	580 mm
C - Axis	360 °
total power requirement	40 kVA
weight of the machine ca.	6,0 t
dimensions of the machine ca.	6,0 x 2,5 x 2,5 m

Accessories:

Documents

TECHNICAL DESCRIPTION

CNC - Turning- and MillingCenter

EMCO - MaxxTurn 65 SMY

- Subspindle
- Tool-Drive
- 2 C-Axis
- Y-Axis
- ShopTurn
- Barfeeder EMCO - TopLoad 10-65/3300
- WITHOUT Toolholders!

VIDEO-LINKS



WEB-LINK

https://lagermaschinen.de/maschinen-datenblatt/CNC_Turning-_and_Milling_Center/EMCO/MaxxTurn_65_SMY/1039-9158

MACHINE PICTURES

