

MACHINE-DATA

Machinetype	: CNC Turning- and Milling Center
Make	: WFL-MILLTURN
Type	: M40-G/3000
Year	: 2004
Control type	: CNC
Control	: SIN 840 D Siemens
Storage location	: warehouse
Origin	: Austria
Delivery time	: on request
Quotation	: EXW
Price	: on request



TECHNICAL DATA

turning diameter	520 mm
turning length	3000 mm
control	SIN 840 D Siemens
z-axis	3150 mm
Feed z- axis	1 - 40.000 mm / min
rapid traverse Z-axis	40,00 m/min
x-axis	600 mm
feed x-axis	1 - 30.000 mm/min
rapid traverse X-axis	30,00 m/min
Main spindle	S1
spindle turning speed range	1 - 3.300 U/min
power capacity at 100 % load	29,00 kW
spindle head DIN 55026 - Size	A11
spindle diameter in front bearing	160 mm
spindle bore	115 mm
C-axis	360 x 0,001 °
milling spindle	S2
tool taper	Capto C6
turning speed range - stepless	1 - 6.000 U/min
y-axis	-100 / +150 mm
B - axis	-110 / +110 °
tool magazine with	100 slots
rated current	168 A
output	117 kVA
total power requirement	145 kW
weight of the machine ca.	24 t

dimensions of the machine ca.

10,40 x 4,90 x 3,20 m

TECHNICAL DESCRIPTION

Main / counter spindle with hydr. Power chuck SMW-Autoblok KNCS-N 225-65

SMW steady rest type KLU-222-ZSW (Ø20-254mm)

Coolant band filter system POLO SB-A0.4 pressureless volume V1=100L/V2=1100L

Chain oil skimmer Flexo

Cooling lubricant care Hamma Mikro 1000

electronic hand wheel

Infrared probe

Pickup station for 3 tools max. length 1000mm

chip conveyor

leveling elements

wooden grates

VIDEO-LINKS

WEB-LINK

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1006-17911>

MACHINE PICTURES

