

MACHINE-DATA

Machinetype	: Machining Center - Horizontal
Make	: MAKINO
Type	: A99-A188
Year	: 2000
Control type	: CNC
Control	: FANUC Pro-3
Storage location	: Factory
Origin	: Japan
Delivery time	: on request
Quotation	: EXW
Price	: on request



TECHNICAL DATA

x-travel	1000 mm
y-travel	1000 mm
z-travel	950 mm
Control	FANUC Pro-3
feed X/Y/Z/-axis	1 - 50.000 mm/min
rapid traverse X/Y/Z	50,00 m/min
tool taper	HSK-A 100
turning speeds	20 - 12.000 U/min
spindle drive	25 / 30 kW
torque milling spindle	420 Nm
spindle diameter in front bearing	110 mm
B - axis	360 x 1 °
size of pallet	2x 800 x 800 mm
table load capacity	1.800 kg
dimension of workpiece	1.000 x 950 mm
workpiece height max.	1.000 mm
tool piece magazine with	188
tool length - max.	475 mm
tool diameter	320 mm
weight of tools max.	20,00 kg
total power requirement	65,00 kW
weight of the machine ca.	24,00 t
dimensions of the machine ca.	8,00 x 5,30 x 3,50 m

TECHNICAL DESCRIPTION

Horizontal machining center with FANUC Professional 3 control,

Machining Center - Horizontal

MAKINO

A99-A188

Stock no. :1006-18021



*el. handwheel, chip conveyor, coolant filter KNOLL VRF 450/2300,
through-spindle coolant, 188-station tool magazine.
New spindle in 2023*

VIDEO-LINKS

WEB-LINK

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1006-18021>

MACHINE PICTURES

