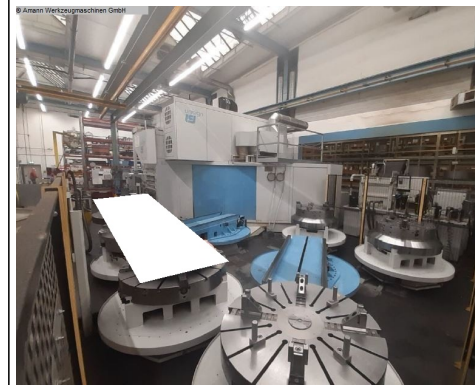


## MACHINE-DATA

Machinetype : Machining Center - Universal  
 Make : UNISIGN  
 Type : Unicom6000  
 Year : 2007  
 Control type : CNC  
 Control : SIEMENS 840 D  
 Storage location : Factory  
 Origin : Deutschland  
 Delivery time : on request  
 Quotation : EXW  
 Price : on request



## TECHNICAL DATA

x-travel	2.150 mm
y-travel	1.425 mm
z-travel	1.000 mm
Control	SIEMENS 840 D
swing diameter	2.000 mm
daylight	Z: 1.330 mm
feed X/Y/Z/-axis	5 - 30.000 mm/min
rapid traverse X/Y/Z	30,00 m/min
feed capacity X / Y - axes	30.000 N
feed capacity Z - axes	20.000 N
faceplate turning speed range -stepless-	1 - 450 U/min
drive capacity - workpiece	70,00 kW
milling head speed	2x 1 - 6.000 U/min
power capacity - milling spindle	40% ED: 36,00 kW
max. torque on the spindle	max. 720 Nm
tool taper	HSK 100
tool magazine with	202
tool diameter	150 mm
workpiece diameter with 2 vacant positions	200 mm
tool length - max.	450 mm
weight of tools max.	25,00 kg
tool changing time	ca. 10,00 sec
chuck diameter	1.250 / 1.600 mm
workpiece weight	3.000 kg
total power requirement	115,00 kW
weight of the machine ca.	50,00 t

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dimensions of the machine ca.

15,00 x 8,00 x H6,00 m

## **TECHNICAL DESCRIPTION**

*Complete machining center with Siemens SINUMERIK840D control, chip conveyor, face plate changer with 5-fold station, coolant system with paper belt filter, coolant mist extraction, Industrial vacuum cleaner Ringler, coolant through the spindle 20,30,40,50bar programmable via M-functions, extendible tool-pick-up station for 5 special-tools with max. 450mm length and max. 160mm radius, Wireless probe (Renishaw MP10), Retractable probe (Renishaw LP2).  
attachment heads automatically changing:*

- cover ring for Hirth tothing WZ holder directly vertically in the spindle
- rotating attachment head rigid HSK100
- milling head Unicom HSK100 - 144x2.5°

## **VIDEO-LINKS**

## **WEB-LINK**

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1006-17826>

## MACHINE PICTURES

