

MIKRON

UCP 1000

Stock no. :1022-2419

MACHINE-DATA

Machinetype	: Machining Center - Universal
Make	: MIKRON
Type	: UCP 1000
Year	: 2004
Control type	: CNC
Control	:
Storage location	: south of germany
Origin	: Switzerland
Delivery time	: Immediately
Quotation	: Ex site, without dismantling and loading
Price	: on request



TECHNICAL DATA

x-travel	800 mm
y-travel	1000 mm
z-travel	655 mm
tool taper	ISO 40
spindle turning speed range	0 - 15000 U/min
feed range	10000 mm/min
rapid traverse	30 m/min
power capacity	(100/40% ED) 18/24 kW
dimensions of machine	5000 x 2400 x 3150 mm
total power requirement	40 kW
weight of the machine ca.	10,5 t

TECHNICAL DESCRIPTION

- * CNC-control Heidenhain iTNC 530
- * Number of Controlled Axes: 5 + spindle
- * NC-swivel-type rotary table, diameter 800 mm
- Workpiece weight in clamped horizontal position 1000 kg
- Positioning mode for both axes 600 kg (upper 30 deg. 500 kg)



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- 4-5 axes simultaneous mode 400 kg
 - Swivel range 45 deg. to the work spindle, 25 deg. away from the work spindle

- * 60-Position Tool Changer
- * Direct Measuring System, Resolution 0.001 mm
- * Coolant System (no coolant through spindle)
- * Chip Conveyor

VIDEO-LINKS

Video No.1 : <https://www.youtube.com/embed/cpvgks44Jfg>

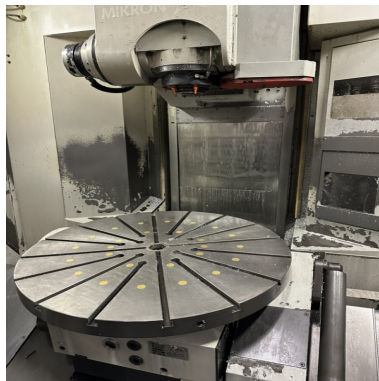
WEB-LINK

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1022-2419>

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Technical details and information subject to amendments and errors.

Knops Werkzeugmaschinen GmbH & Co. KG

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