



Rottweg 17 • D 48683 Ahaus
Tel. (0 25 61) 93 84-0
Fax (0 25 61) 93 84 36
Internet: www.ab-maschinen.de
E-Mail: info@ab-maschinen.de

Schweißtechnik
Lagereinrichtungen
Industriebedarf
Werksvertretungen
Gebrauchtmaschinen

KNUTH KB 1400 (1008-9131205)



Control type
konventionell

Construction year
2009

Machine no.
1008-9131205

Make
KNUTH

Location
Ahaus

** current new price approx. 60.000 euros

** Special price on request

The heavy universal bed milling machine offers wide guides and high Drive power for superior cutting performance and is with your Extensive equipment ideal for plant and mechanical engineering suitable. The heavy vertical milling head can be swiveled right and left, The quill can be moved manually and the spindle speed can be adjusted continuously regulate. The feed in the Y and X axes can be done via a robust Manual transmission can be varied. All axes have rapid traverse and the Large clamping table offers plenty of space for workpieces and clamping devices.

It is not the machine table (with the workpiece) that is moved in the Z axis, but rather the milling head - greater stability and lower vibrations lead to more Precision with very high table load capacity! This is further reinforced Effect through the large, heavy gray cast iron frame (Meehanite) and the extremely wide flat guides.

Furnishing :

- Continuous speed regulation by frequency converter
- Rigid right-angle guides guarantee lasting accuracy
- Meehanite gray cast iron frame
- $\pm 30^\circ$ swiveling milling head
- Hardened and ground guideways in all axes
- The machine is equipped with a 3-axis position display as standard
- * Greater work accuracy
- * Lower error rate
- * Greater manufacturing reliability
- * Significant time savings
- * Increased productivity
- * Easy to read display
- * User friendly features
- * Clearly arranged keyboard
- * Resolution 0.01/0.005mm
- Central lubrication
- Coolant device
- Operation manual

* Machine link:

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1008-9131205>

Machine attributes

x-travel:	950 mm
y-travel:	400 mm
z-travel:	500 mm
tool taper:	ISO 50
throat:	510 mm
quill stroke:	105 mm
spindle turning speed range:	18 - 1800 U/min
feeds:	16 - 627 mm/min
rapid traverse:	1670 mm/min
table-size:	1400 x 400 mm
table load capacity:	500 kg
T-slots:	3x14x100 mm
distance spindle /table:	150 - 650 mm
engine output:	9,0 kW
weight:	3660 kg
dimensions of the machine ca.:	2290 x 1770 x 2120 mm

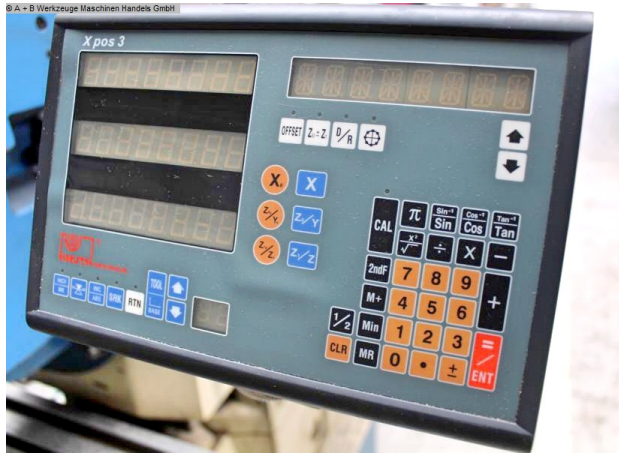
Machine images





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