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Schweißtechnik
Lagereinrichtungen
Industriebedarf
Werksvertretungen
Gebrauchtmaschinen

BERNARDO UWF 130 SERVO DIGI (1008-8131013)



Control type
konventionell

Machine no.
1008-8131013

Make
BERNARDO

Location
Ahaus

- Large rectangular guide in y and z axes
- ensure increased stability
- 8x automatic feeds and rapid traverse in all axes
- driven by servo motor
- Universal milling head system "Huron", adjustable to all angular positions
- Swiveling control panel with ergonomically placed switches
- Heavy machine stand made of gray cast iron for vibration-free work
- Very smooth running thanks to ground gears running in an oil bath
- Upper arm with clearly structured gear box for the spindle speed
- Digital position display for x, y and z axes included in delivery
- Precisely surface-machined cross table with T-slots

Scope of delivery

- 3-axis digital display ES-12 H with LCD display
- Drawbar spindle M16
- LED machine light
- Feed for x, y and z axes

- Coolant system
- Counter bearing
- Long milling arbor ISO 40 / 27 mm
- Combined milling arbor ISO 40 / 27 mm
- Coolant tray
- Adjustable protective device
- Central lubrication for x, y and z axes
- Operating tool

Machine attributes

| | |
|----------------------------|---------------------------------|
| x-travel: | 1000 mm |
| y-travel: | 360 mm |
| z-travel: | 400 mm |
| spindle taper ISO: | 40 ISO |
| table:: | 1370 x 320 mm |
| feed:: | H 80 - 830 / V 23-625 mm/min. |
| turning speeds: | H 35 - 1500 / V 45 - 1660 U/min |
| distance spindle /table: | H 30 - 430 / V 210-610 mm |
| rapid traverse: | Z Achse 750 mm/min |
| throat: | 305 - 805 mm |
| T-slots: | 3 x 14.0 mm |
| table - swivable +/-: | -45 / +45 ° |
| workpiece weight: | max. 300 kg |
| coolant pump: | 25.0 L/min. |
| total power requirement: | 7.6 kW |
| weight of the machine ca.: | 1540 kg |
| range L-W-H: | 1840 x 1830 x 2050 mm |

Machine images

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