

Universal Milling



UFW 3

Description

- square Runners for optimum stability
- trimming head tilt universal in 2 plans as well Any angle can be obtained (System Huron)
- quick placement, thanks to rapid advances in all axs
- control console can be swivelled for comfortable use
- Box of solid gear for taking important chips
- Table of important work with a race in X 1000 mm
- Display 3 axs
- High accuracy
- gain of Time
- productivity gain
- display very clear
- simple functions and user-friendly
- Keyboard of clear command
- Resolution 0.01 / 0.005 mm
- Entry of contact
- conservation of pins when the judgment
- Calculation of drill circle
- calculator function
- memory for 10 Tools
- Reversing radius/diameter
- low quotas of errors
- machining processes more reliable

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Universal Milling Machine

Work area

X axis stroke	780 mm
Y axis stroke	235 mm
Z axis stroke	400 mm
Z1 axis stroke	470 mm
Table Dimensions	1.500x300 mm
charge (max.)	250 kg
T-slots, number	3 Pièce
T-slots, large	18 mm
slots, distance	70 mm

Drive power

engine power Horizontal Pin	3 kW
Engine Power Vertical Pin	3 kW
Engine Power of X axis	0,55 kW
motor power Y	0,55 kW
Engine Power	0,75 kW
Power Z coolant pump	0,09 kW

Head of vertical milling

speed of pin (vertical)	(11) 45 - 1.660 min-1
nose of pin (vertical)	SK 40
door to false	200 - 760 mm
pin distance - table	200 - 650 mm
cut biased milling head	360 °

Dimensions and Weight

dimensions	2.020x1.710x1.994 mm
weight	2.000 kg

Head of horizontal milling

speed of pin (horizontal)	(12) 40 - 1.300 min-1
nose of pin (horizontal)	SK 40
Distance table - Horizontal Pin	20 - 470 mm
Distance table - Broch	200 - 650 mm

Drive power

engine power Horizontal Pin	3 kW
Engine Power Vertical Pin	3 kW
Engine Power of X axis	0,55 kW
motor power Y	0,55 kW
Engine Power	0,75 kW
Power Z coolant pump	0,09 kW

Advance

Fast X axis	1.200 mm/min
Fast Y axis	1.200 mm/min
Fast Z axis	400 mm/min
Speed of advance X axis	(8) 20 - 360 mm/min
Speed of advance Y axis	(8) 20 - 360 mm/min

