



Extensive standard equipment

- sturdy rectangular guideways
- Universal cutter head with 2 levels can be adjusted to virtually any angle (HURON System)
- rapid feeds on all axes allow quick positioning
- control panel swivels for comfortable operation
- separate drives with gearbox for powerful material removal
- large machine table with 1000 mm X-axis



Rigid outer arbor support for long milling arbors



Cutter head swivels on 2 levels

Specifications

		UWF 3
Working area		
X-axis travel	mm	1.000
Y-axis travel	mm	245
Z-axis travel	mm	450
Table set up area	mm	1.320x320
Table load capacity (max.)	kg	260
T-slots (number/width/spacing)	mm	5x14x63
Horizontal spindle		
Spindle speed (horizontal)	rpm	(12) 40 - 1.300
Spindle mount		ISO 40
Horizontal spindle-to-table surface distance	mm	20 - 470
Vertical milling head		
Spindle speed (vertical)	rpm	(11) 45 - 1.660
Spindle mount		ISO 40
Throat	mm	200 - 760
Spindle nose-to-table surface distance	mm	200 - 650
Milling head swivel range		360°
Feed		
Rapid feed X / Y-axis	mm/min	1.200
Z-axis rapid feed rate	mm/min	400
Feed speed X-axis	mm/min	(8) 20 - 360
Feed speed Y-axis	mm/min	(8) 20 - 360
Drive capacity		
Motor rating horizontal spindle	kW	3
Motor rating vertical spindle	kW	3
Motor rating X, Y-axis feed	kW	0,55
Motor rating coolant pump	kW	0,09
Measures and weights		
Overall dimensions (length x width x height)	m	2,02x1,71x1,99
Weight	kg	2.000
Part No.		370297

Standard Equipment

3-axis position indicator, central lubrication, coolant system, work lamp, collet chuck with collets (4, 5, 6, 8, 10, 12, 14, 16 mm diam.), horizontal arbor Ø 27 mm and Ø 40 mm, outer arbor support for horizontal milling, short milling arbor 32 mm, operating tools, operator manual

Options

Options	Part No.
• Pivoted Mounts LK 33	103321
• Reduction Sleeve SK 40 / SK 30	103750
• Adapter SK 40 / MT 4	103740
• De Luxe Clamping Tool Set 14/M12	105295
• Set of Step Blocks	105340
• Divider ST 130	110960
• Hydraulic Machine Vise HS 125	125024

For additional options for this machine, visit our website and search for UWF 3 (Product Search)