

PRODUCT.BROCHURE.SKU: 362750

This universal milling machine is one of the top models of the UWF series, which is characterized by a large work area, universal milling head and horizontal spindle. The feed in all axes is provided by an electrically switchable servomotor with stepped control. Your milling head can be swiveled on two planes and the horizontal spindle has its own drive with a finely graduated gear shift. With its extensive equipment, this model is perfect for repair shops as well as training and production departments

- Universal cutter head swivels on 2 levels
- Horizontal milling spindle with its own drive
- Swiveling milling table
- Automatic feed in all axes with rapid feed
- Extensive standard equipment

PRODUCT.BROCHURE.technical_specs

ATTRIBUTES.MEG-000008.DESCRPTION

attributes.MEG-000008.MER-000354	1325 mm x 360 mm
attributes.MEG-000008.MER-000272	500 kg
attributes.MEG-000008.MER-002723	45 deg
attributes.MEG-000008.MER-000020	3 positions
attributes.MEG-000008.MER-002446	18 mm x 80 mm

ATTRIBUTES.MEG-000059.DESCRPTION

attributes.MEG-000059.MER-000287	750 mm
attributes.MEG-000059.MER-000288	280 mm
attributes.MEG-000059.MER-000289	390 mm

ATTRIBUTES.MEG-000034.DESCRPTION

attributes.MEG-000034.MER-000894	60 1/min - 1750 1/min
attributes.MEG-000034.MER-000944	SK 50 DIN 2080
attributes.MEG-000034.MER-000233	360°
attributes.MEG-000034.MER-000889	550 mm
attributes.MEG-000034.MER-000360	175 mm - 565 mm

ATTRIBUTES.MEG-000060.DESCRPTION

attributes.MEG-000060.MER-000083	1200 mm/min
attributes.MEG-000060.MER-000084	800 mm/min
attributes.MEG-000060.MER-000085	600 mm/min

ATTRIBUTES.MEG-000011.DESCRPTION

attributes.MEG-000011.MER-000338	60 1/min - 1800 1/min
attributes.MEG-000011.MER-000941	SK 50 DIN 2080
attributes.MEG-000011.MER-000886	380 mm - 930 mm

ATTRIBUTES.MEG-000006.DESCRPTION

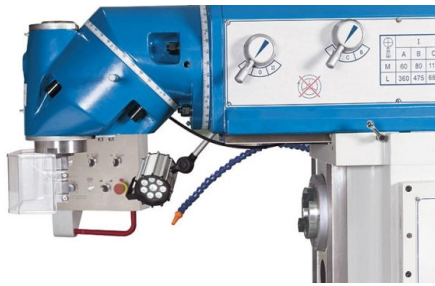
attributes.MEG-000006.MER-000298	30 mm/min - 750 mm/mi
attributes.MEG-000006.MER-000300	20 mm/min - 500 mm/mi
attributes.MEG-000006.MER-000302	15 mm/min - 375 mm/mi

ATTRIBUTES.MEG-000002.DESCRPTION

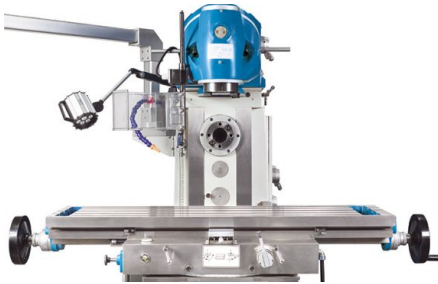
attributes.MEG-000002.MER-000161	5.5 kW
attributes.MEG-000002.MER-000165	4 kW
attributes.MEG-000002.MER-000705	1.5 kW
attributes.MEG-000002.MER-000815	1.5 kW
attributes.MEG-000002.MER-000706	1.5 kW
attributes.MEG-000002.MER-000163	0.09 kW

ATTRIBUTES.MEG-000004.DESCRPTION

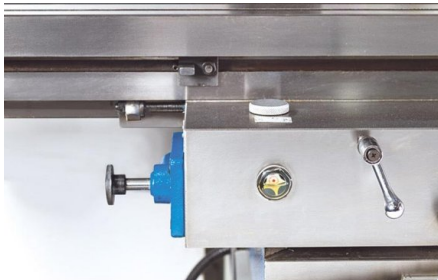
attributes.MEG-000004.MER-000002-height	1.8 m x 2.1 m x 2 m
attributes.MEG-000004.MER-000108	2850 kg



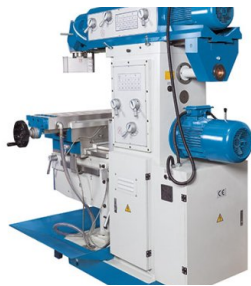
Universal cutter head, swivels on 2 levels



Powerful horizontal spindle with its own drive



Integrated manual central lubrication



PRODUCT.BROCHURE.PRODUCT_DETAILS

- Extremely rigid machine bed made of high-strength HT-200 cast-iron with heavy ribbing
- Precision-ground guideways with hardened surfaces for long-term accuracy and wear-resistance
- Large work area of 1325 x 360 mm and up to 500 kg table load capacity
- Quiet, precision-made headstock gears with hardened and ground gears
- Universal cutter head swivels on 2 planes - quick change-over from horizontal to vertical machining
- By combining both swivel levels, almost any spatial angle can be set
- Powerful servo axis motor enables finely stepped motorised feed in all axes
- The milling table can be swivelled horizontally along the longitudinal axis.
- Telescoping covers on the Y axis protect the feed spindle
- Control panel swings out to either side and features an integrated position indicator
- 5.5 kW main drive guarantees high torque
- Coolant system and chip tray are included

3-axis position indicator

- More accuracy
- Lower error rate
- Increased productivity
- Resulting in valuable time savings
- For increased productivity
- Easy to read display
- Operator-specific features
- Convenient keyboard layout
- Resolution: 0.01/ 0.005 mm
- Default coordinates
- Axis position is maintained when display is turned off
- Hole circle pattern calculation
- Calculator function
- Storage for 10 tools
- Radius / diameter toggle
- Mm/inch conversion
- Easy expansion and maintenance-free operation

PRODUCT.BROCHURE.STANDARD_EQUIPMENT

3-axis position indicator X.Pos 3.2
 Reducing sleeve ISO 50 / MT4
 Milling arbors (27, 32 mm)
 Outer arbor support for horizontal milling
 Collet chuck ISO 50 incl. collets 3-25mm (8 pieces)
 Coolant system
 Work lamp
 Chip tray
 Draw bar
 Operating tools
 Operator instructions



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