

universal toolmilling machine FKM 950A-1

Netto: 34.800,00 €

Result (include USt.): 41.412,00 €

plus Versatdkosten

specifications

table size	800x400
movement longitudinal X	500 mm
movement cross Y	400 mm
movement in Z	400 mm
spindle speeds	40 - 2000 U/min
tool mounts	ISO 40
quill stroke	60 mm
quill feed	0,03 / 0,06 / 0,12 mm/U
feed range of X-axis	(18) 10 - 500 mm/min
feed range of Y-axis	(18) 10 - 500 mm/min
feed range of Z-axis	(18) 10 - 500 mm/min
rapidfeed X-Axis	1200 mm/min
rapid feed Y-axis	1200 mm/min
rapid feed Z-axis	1200 mm/min
distance spindle nose - column	max. 540 mm
size of t-slots	8 x 14 x 63 mm
power of engine	3,0 KW 400 Volt
weight	1.400,00 kg
dimensions	1390 x 1430 x 1820 mm

equipment

- 3-step automatic quillvoschub, manual quillvoschub
- Separatit finely tuned feeding gearbox for all axis with seperate transmission system rapid feed in all axis
- finely tuned 18-stepped main spindle drive with direct power transmission for high torque
- Vertikal-milling head with spindle adapter ISO 40 with manual tool clamping device, in both directions um 90° swivel-mounted
- Swivel rest for dismounting of the Vertikal-milling head
- horizontal spindle ISO 40 with horizontal counter bearing
- switchable main spindle break with holding function for easy tool change
- precisionsground quality gears (in in Oil running for low-noise operation)
- Swiveling control panel with integratedr 3-axis digital readout
- Mechatische Safty Handwheels in all axis
- build ins cooling device and automatic central lubrication
- Harden guide ways for longe lifetime and precision
- horizontal and vertical working table with t-slots
- (hardend and precision fine grounded for long life)

accessoires

chip tray, counter support optional accessories:3-axis universal rotary and swivel Table, rotary Table 315mm, dividing head inlcudes counter support, machine vice 160 mm, slotting head

optinalit accessory

T14	48,50 €
magnet plates 250x600	Preis auf Anfrage
SK40 to MK3	35,00 €
keyless drill chuck B16, 1-13mm	19,00 €
keyless drill chuck B18 3-16mm	Preis auf Anfrage
45 degree - 80mm/5	105,00 €
45 degree - 100mm/6	149,00 €
L=125mm	Preis auf Anfrage
ISO40 D-22mm	52,00 €
Kuststoff 7 fach	58,50 €
ISO40 D-27mm	52,00 €
ISO40 to B18	24,00 €
ISO40 to B16	24,00 €
TIN coated DIN 844B	129,00 €
HV 160	398,00 €
HV 200	369,00 €
dial indicator 0-25 mm	28,50 €
keyless drill chuck B18 1-16mm	25,00 €
45 degree - 63mm/5	98,00 €
machinemount D-200 mm	Preis auf Anfrage
for machine vice ELV 150	22,00 €
lever gauges 560-002	34,00 €
ISO40 D-27mm DIN69871	52,00 €
SK40 to MK4 DIN69871	Preis auf Anfrage