

universal toolmilling machine FKM 960S

Price upon inquiry

specifications

table size	850x450
movement longitudinal X	600 mm
movement cross Y	450 mm
movement in Z	450 mm
spindle speeds	40 - 2000 U/min stepless
tool mounts	ISO 40
quill stroke	60 mm
feeding speed X/Y/Z	10 - 1000 mm/min
rapid feed X/Y/Z	1200 mm/min
torque X+Y-axis	7.7 Nm
Torque Z axis	10 Nm
size of t-slots	7 x 14 x 63 mm
power of engine	3.7 KW 400 Volt
weight	1.750,00 kg
dimensions	1600x1800x2000 mm

equipment

- Separater Servomotor for every axis with high torque
- 2-stages powerful main gearbox with stepless adjustable speed range
- 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 brake 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
- electronice Safty Handwheels for optimum User comfort 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 includes counter support, machine vice 160 mm, slotting head