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 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
• 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)

accessoiries

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