

bed type milling machine FKM 5140 -1

Sehr ststart fromil builde vertical milling machine with flat bed guideways to permanenten accurate Bearatten your Erzeugnisse. The machine body is of sehr high classm Meehatite-cast iron.

Price upon inquiry

specifications

sizes of worktable	1400x400 mm
movement longitudinal X	800 mm
movement cross Y	400 mm
movement in Z	500 mm
height adjustment milling head	150 - 650 mm
spindle speeds	40 - 1800 U/min
tool mounts	SK 50
quill stroke	105 mm
rapid feed X/Y/Z-axis	1670 mm/min
feeds for X,Y,Z axis	18 - 627 mm/min
distance spindle nose - column	510 mm
range of swivelhead	+/- 30°
distance spindle nose - work table	150 - 650 mm
size of t-slots	3x18x100 mm
power of main motor	7,5 KW
power of engine	0,75 KW
enginepower of feed	0,75 KW
enginepower of cooling pump	0,04 KW
flow rate cooling pump	12 l/min
weight	3.660,00 kg
dimensions	2290 x 1770 x 2120 mm

equipment

- very high table load
- left/right 30° swivel-mounted milling head
- stepless speed control
- flat bed guideways for best stability at high cutting depth
- hardened and ground guideways adjustable
- big dimensioned quill
- boring quill with manual feeding
- massive box frame construction
- optimal spindle speed range with high torque
- standard spindle break
- central lubrication
- 3-axis digital readout

accessoires

ISO 50 milling chuck, ISO 50 reducing bushes MK4, MK3 and MK2, end mill arbour 40 mm, machine vice 160 mm, cooling device,3 axis DRO ready mounted