

bed type milling machine FKM 8150B

universal bed type milling machine for big and heavy
Workpiece with servo drives and Ball leadscrews for all axis.

Price upon inquiry

specifications

| | |
|--------------------------------|--|
| table dimensions | 2100x500 mm |
| longitudinal movementachse (X) | 1500 mm |
| travel transverse axis (Y) | 650 mm |
| travel of vertical Z-Axis | 600 mm |
| speed range | 6-300; 300 - 1500 U/min stepless in 2 steps |
| tool mounts | ISO 50/ taper 50 |
| distance spindle nose - column | 650 mm |
| feeds of X-Axis | 2.5 - 3000 mm/min |
| feeds of Y-Axis | 2.5 - 3000 mm/min |
| feeds of Z-Axis | 2.5 - 2500 mm/min |
| rapid feed X-axis | 6000 mm/min |
| rapid feed Y-axis | 6000 mm/min |
| rapid feed Z-axis | 3000 mm/min |
| Spindlenose-Worktable surface | 0 - 650 mm |
| table load max. | 2000 kg |
| t-slots amount | 4 piece |
| t-slots distance | 20 mm |
| power of engine | 11.0 KW 400 Volt Servo Motor |
| weight | 7.000,00 kg |
| dimensions | 3220 x 2420 x 2750 mm |

equipment

- width flat bed guideways give the possibility high work piece weights
- Ball leadscrews for no backlash moving of all axis
- hardened and ground guideways
- very big travel in X-axis (1500 mm)
- big table working area
- universal swivel Head System HURON
- stepless feed in X+Y axis
- telescopic cover for Z - Axis
- massive box frame construction
- 3-axis digital readout
- Optional of rüstbar with Heidenhain TNC 320 or TNC 620

accessoires

draw bar, ISO 50 milling chuck, ISO 50 end mill arbour 40 mm, horizontal milling arbor, cooling device, german manual, CE conformity