

# FKM 585VL-1



**MULTI PORPUSE MILLING MACHINE**

# FKM 585VL-1

## SPECIFICATIONS

|                                   |  |
|-----------------------------------|--|
| <b>table size</b>                 | 1370 x 254 mm  |
| <b>working area</b>               | 1100 x 200 mm  |
| <b>movement longitudinal X</b>    | 850 mm   |
| <b>movement cross Y</b>           | 400 mm   |
| <b>movement in Z</b>              | 420 mm   |
| <b>spindle speeds</b>             | 65 - 4200 U/min stepless transmitted by the variation system |
| <b>tool mounts</b>                | taper 40/ ISO 40   |
| <b>drilling capacity in steel</b> | 30 mm  |
| <b>quill stroke</b>               | 127 mm   |
| <b>size of t-slots</b>            | T14  |
| <b>power of engine</b>            | 2,4 KW 400 Volt  |
| <b>weight</b>                     | 1.200,00 kg  |
| <b>dimensions</b>                 | 1905x1879x2235 mm  |

## EQUIPMENT

- » stepless speed through Variator for powerful main spindle
- » milling head pivotable 90° in both directions
- » milling head in the vertical axis um +- 30°
- » engageable manual fine feed
- » Spindle with SK 40, mounted axially and radially
- » guideways adjustable by V-ledges
- » forward/backward motor rotation



## ACCESSOIRES

Ball leadscrews in X,Y,Z axis, cooling device, chip tray, Halogen working lamp, pneumatic drawbar, 3 axis DRO ready mounted

## OPTIONAL ACCESSORY

- » Clamping tool kit T16
- » reduction sleeve SK40 to MK3
- » drilling accessories keyless drill chuck B16, 1-13mm
- » drilling accessories keyless drill chuck B18 3-16mm
- » Plan Cutter Head 45 degree - 50mm/4
- ...