

# VKM 1200B



## HIGHLIGHTS

- » ZF Getriebe
- » reinforced Fanuc main drive with 11/15 KW
- » 300 Nm at the milling spindle
- » 24- fach Doppelarm-tool changer
- » INA german linear guide ways
- » 4. axis
- » 20 Bar cooling by the Spindle
- » 24 Month Garantie at aschichtigem operation

# VKM 1200B

## SPECIFICATIONS

<b>table size</b>	1200 x 600 mm
<b>spindle speeds</b>	0 - 8000 U/min
<b>positioning accuracy</b>	0.01 mm
<b>repeat accuracy</b>	0.005 mm
<b>Ball leadscrews</b>	40/12 mm
<b>movement longitudinal X</b>	1000 mm
<b>movement cross Y</b>	620 mm
<b>movement in Z</b>	630 mm
<b>tool mounts</b>	SK 40
<b>max. tool length</b>	300 mm
<b>max. tool weight</b>	7 Kg
<b>Time of Toolchange</b>	2.5 Sek
<b>size of t-slots</b>	5x18x125 mm
<b>max. weight of workpiece</b>	800 Kg
<b>distance spindle nose - column</b>	676 mm
<b>max. feeds X/Y/Z</b>	12000 mm/min
<b>rapid feed X/Y/Z</b>	36/36/32 m/min
<b>rated capacity</b>	11/15 KW
<b>weight</b>	6.800,00 kg
<b>dimensions</b>	3300x2450x2850 mm

## EQUIPMENT

- » INA linear guide ways
- » electric handwheel
- » FANUC Oi MF(1)
- » 4. axis Nc Rotary Table
- » 24-position Double arm gripper tool changer
- » 20 bar cooling by the Spindle
- » ZF-Getriebe
- » reinforced Fanuc Spindlemotor 11/15 KW
- » Hinge strap conveyoyr
- » Watergun
- » Airgun
- » chip tray



## ACCESSORIES

electric handwheel, FANUC Oi MF(1), 4. axis Nc Rotary Table, 24-position Double arm gripper tool changer, 20 bar cooling by the Spindle, ZF-gearbox, reinforced Spindlemotor, conveyor, chip tray