

VKM 1160S



HIGHLIGHTS

- » controlled processing center with linear guide ways in all axis wahlweise with FANUC 0iMF PLUS type1 or Siemens 828D SW26.
- » electric handwheel, 24-position tool changer, coolant 20 bar by main spindle, Oilkühler for main spindle, 300 Nm torque at the main spindle, central lubrication, Interior lighting, Operating condition/Alarm Light, Chain conveyor, chip tray

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SPECIFICATIONS

table size	1200 x 600 mm
spindle speeds	40 - 8000 U/min with ZF gearbox 300 Nm torque
positioning accuracy	0.005/300 mm
repeat accuracy	0.003 /300 mm
Ball leadscrews	40x12 mm Taiwan
movement longitudinal X	1100 mm
movement cross Y	600 mm
movement in Z	600 mm
tool mounts	BT 40
max. tool weight	8 Kg
Time of Toolchange	1.55 Sek
size of t-slots	5x18x100mm
distance spindle nose - work table	120 - 720 mm
max. weight of workpiece	800 Kg
distance spindle nose - column	650 mm
max. feeds X/Y/Z	10000 mm/min
rapid feed X/Y/Z	32/32/32 m/min
rated capacity	11/15 KW
dimensions	3350x2280x2540 mm



ACCESSOIRES

electric handwheel, 24-position tool changer, coolant 20 bar by main spindle, Oilkühler for main spindle, central lubrication, Interior lighting, Operating condition/Alarm Light, Chain conveyor, chip tray