

KAMI WERKZEUGMASCHINEN

ZYKLENDREHMASCHINE

# DKM 800.3 ZS



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## SPECIFICATIONS

<b>height of center</b>	400 mm
<b>distance between center</b>	3000 mm
<b>max. swing over bed</b>	800 mm
<b>max. swing over slider</b>	480 mm
<b>bed width</b>	560 mm
<b>diameter of spindlehole</b>	105 mm
<b>spindlenose</b>	A1-11
<b>speed range</b>	20 - 1120 U/min 3 gear steps
<b>movement of X-axis</b>	390 mm
<b>movement of Z-axis</b>	1760 mm
<b>rapid feed Z-axis</b>	7 m/min
<b>rapidfeed X-Axis</b>	6 m/min
<b>repeat accuracy</b>	+/-0.01 mm
<b>positioning accuracy</b>	0.02 mm
<b>concentricity the hauptspindel</b>	+/- 0.009
<b>Z-axis drive motor AC-Servo</b>	2,5 KW
<b>X-axis drive motor AC Servo</b>	1,8 KW
<b>quill diameter</b>	100 mm
<b>quill stroke</b>	250 mm
<b>quill konus</b>	morse cone 5
<b>power of engine main spindle</b>	11 KW
<b>weight</b>	6.400,00 kg
<b>dimensions</b>	5500x1680x2000 mm

## EQUIPMENT

- » 4-position electric tool changer
- » automatic central lubrication the main spindle and guideways
- » Fanuc Oi-MATE control system alternativ Siemens 828D
- » 2 electronic Handwheels
- » RS-232 interface
- » 2 Movable doors with bruchtheyerem viewing window and chip protection
- » guide ways induktiv hardend, ground and with Turcite againstcoated
- » Ballumtolspindeln Grade C3
- » 1 Set machinemounts with Leveling
- » 1 Set Toolbox with Operating tool
- » operations- and programming instructions in german Language



## ACCESSOIRES

cooling device, Oil Chiller the main spindle, 2 electronic Handwheels, machine light, Fanuc Oi-MATE control system alternativ Siemens 828D, electric 4-position tool changer, automatic central lubrication, enclosed Cover with 2 Movable doors, reduction sleeve the main spindle to morse cone 5, dead center, 1 Set machinemounts with Leveling, 1 Set Toolbox with Operating tool