

# FKM 350 PVD SK30



BOHR- / MILLING MACHINE

# FKM 350 PVD SK30

## SPECIFICATIONS

<b>sizes of worktable</b>	800 x 240 mm
<b>working area</b>	730 x 210 mm
<b>movement longitudinal X</b>	520 mm
<b>movement cross Y</b>	205 mm
<b>height adjustment milling head</b>	395 mm
<b>spindle speeds</b>	80 - 3200 U/min stepless in 2 steps
<b>1st switching stage</b>	80 - 980 /min
<b>2nd switching stage</b>	1000 - 3200 U/min
<b>tool mounts</b>	ISO 30 / SK 30
<b>quill stroke</b>	130 mm
<b>drilling capacity in steel</b>	40 mm
<b>milling Head swiveling</b>	+ -90°
<b>distance spindle nose - column</b>	290 mm
<b>distance spindle nose - work table</b>	max 445 mm
<b>size of t-slots</b>	14 mm (M12)
<b>power of engine</b>	2,2 KW 400 Volt
<b>weight</b>	350,00 kg
<b>dimensions</b>	1020 x 860 x 1150 mm

## EQUIPMENT

- » stepless adjustable speed with 2 steps for optimal power transmission
- » digital speed indicator
- » Taper roller bearing for concentricity < 0,015 mm
- » adjustable guide ways by Gibs
- » big, stepless speed range of 80 - 3200 U/min with 2 gear steps
- » high smooth running by hardened and ground gears in Oil running forward/backward motor rotation
- » prism guideways in all axis
- » gear head 90° swivel-mounted



## ACCESSORIES

Cover for Guideway for Y + Z-axis, ISO 30 drill chuck adapter, drill chuck, digital depth indicator, Stop block for 90° Position of the milling head, Handwheels Full Metal, working lamp 24V

## OPTIONAL ACCESSORY

- » Vert./horiz. Rotary Table ERT 6
- » Clamping tool kit T14
- » machine vice ELV 150E, pull-down
- » Plan Cutter Head 45 degree - 80mm/5
- » Parallel Pads L=125mm
- » Weldontnahme ISO40 D=10mm
- » Weldontnahme ISO40 D=12mm
- ...