

# BKM 7163

**BOHR-/MILLING MACHINE**

# BKM 7163

## SPECIFICATIONS

<b>drilling capacity in steel</b>	50 mm
<b>threadcutting volume</b>	M 42
<b>movement of X-axis</b>	510 mm
<b>movement of Y-axis</b>	380 mm
<b>height adjustment drilling head</b>	530 mm
<b>spindle speeds 1st gear stage</b>	48 - 310 U/min stepless
<b>spindle speeds 2nd gear stage</b>	310 - 2000 U/min stepless
<b>Working Area</b>	1020 x 380 mm (LxW)
<b>spindle adapter</b>	BT 40
<b>quill stroke</b>	240 mm
<b>automatic feeds</b>	0.08 - 0.50 mm/U (6 steps)
<b>distance spindle nose - column</b>	450 mm
<b>max. distance spindlenose - working table</b>	680 mm
<b>amount t-slots</b>	3 x T14
<b>power of engine</b>	3,7 KW/400 Volt
<b>weight</b>	1.800,00 kg
<b>dimensions</b>	1700x1520x2680 mm

## EQUIPMENT

- » central lubrication for guide ways and Spindles
- » hardened gears in in Oil running
- » stepless speed
- » adjustable guide ways by Gibs
- » automatic tool clamping device
- » spindle adapter BT 40
- » german final control before shipment to Costumer

## ACCESSOIRES

Automatic tool mounts BT 40, stepless feeds in X+Y axis, motorized positioning of the drilling headit, 3 axis digital measurement system, cooling device, working lamp, threading attachment, german manual