

BK 130



HORIZONTAL BORING MACHINE

BK 130

SPECIFICATIONS

travel (x)	1600 mm
travel (y)	1400 mm
movement in Z	1500 mm
travel (B)	360°
table size	1600 x 1400 mm
Diameter of Spindle	130 mm
speed range Spindle	4 - 800 U / min in 24 steps
speed range with Facing slide	2.5 - 125 U/min in 18 steps
tool mounts	ISO 50
stroke of flat slide	250 mm
quill stroke	900 mm
max. weight of workpiece	8000 Kg
range of feeds X;Y;Z + boring quill	0.01 - 2 mm/U (18) at speed range 250 - 800 U/min
stroke of flat slide	0,08 - 12.5 mm/U (18)
rapid feed	2500 mm/min
Power	15 KW
weight	24.500,00 kg
dimensions	6995x3647x3442 mm

EQUIPMENT

- » with a Digital Readout in 3 axis equipped
- » stable rectangular guideways hardend and precisely ground.
- » all functions electrically/Hydraulic gitchaltet.
- » faceplate and boring spindle have different speed ranges.
- » table rotatable through 360° with optical reading scale
- » telescopic covers protect the guide ways against chips and contamination
- » steady rest



ACCESSOIRES

3-axis digital readout, steady rest, Facing slide, central lubrication with time intervall, hydraulische tool clamping device, hydraulically gear shift