

BK 130/2



HORINZONTAL BORING MACHINE

BK 130/2

SPECIFICATIONS

travel (x)	2000 mm
travel (y)	2000 mm
movement in Z	1800 mm
travel (B)	360°
table size	1800 x 1600 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	morse cone 6 optional ISO 50
stroke of flat slide	250 mm
quill stroke	900 mm
max. weigth of workpiece	10000 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	29.500,00 kg
dimensions	7100x4700x3800 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

ACCESSOIRES

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