

BK 130 CNC



HORINZONTAL BORING MACHINE

BK 130 CNC

SPECIFICATIONS

movement of X-axis	2000 mm
movement of Y-axis	1600 mm
movement of Z-axis	1600 mm
travel W-axis	800 mm
table dimensions	1600x1800 mm
table load	15000 kg
distance center of spindle - table surface	0 - 1700 mm
spindle speeds	10 - 3000 U/min stepless
Diameter of Spindle	130 mm
spindle adapter	BT 50
feeding speed X+Y+Z - axis	1 - 8000 mm/min
feeding speed W-axis	1-3000 mm/min
feeding speed B-axis	0 - 1.5 degree/min
rapid feed X,Y,Z-axis	12m/min
rapid feed W-axis	3 m/min
positioning accuracy X,Z-axis	0.015 mm
Positioniergenauigkeit Y-axis	0.01 mm
positioning accuracy W-axis	0.012 mm
positioning accuracy B-axis	6"
repeat accuracy X,Y,Z-axis	0.008 mm
repeat accuracy W-axis	0.01 mm
repeat accuracy B-axis	4"
Anschlußleistung	85kVA
benötigte Aufstellfläche	8x7m
weight	34.000,00 kg
dimensions	7600x7300x5100 mm

EQUIPMENT

- » control system Siemens 828D
- » Main Spindle bearingen NSK
- » ball lead screwBearings NSK
- » Workbench Bearing China
- » Ball leadscrews X,Z,W-axis THK
- » ball lead screwY-axis Shuton Spain
- » linear guide ways Schneeberger Switzerland
- » feeding gearbox Stober Germany
- » Electric Siemens or LG
- » lubrication China
- » hydraulic system Taiwan



ACCESSOIRES

control system Siemens 828D, electrical Handle wheel, RS-232 Schnittstelle, central lubrication, working lamp, using manual