

Machine Name : Horizontal boring machine

Brand : Toshiba

Machine Model : BTD-13F.R22

Stock No. : 80233

Ex-factory Date :



Main Technical Parameters:

Travels □ X axis * Y axis * Z axis □ 3000*2300*1600mm

W axis travel 700mm

Spindle diameter 130 mm

Spindle speed range 5-2500 rpm

Milling cutter spindle diameter 225mm

Spindle taper type 7/24 Taper No. 50

Spindle drive motor 30 kW AC (30 minutes)/22kW AC (continued)

Worktable size 1800x2200 mm

Worktable load 20,000 Kg

Minimum Worktable indexing revolution 0.001 degrees

Feed speed:

10. Z: 1-3000 mm/min.

Y: 1-4000 mm/min.

38 tools magazine

equipment:

Center flushing 140 PSI

System: TOSNUC888



