## KURAKI brand CNC Horizontal Boring and Milling Machine

Model: KBT-13A YOM: 2010 S/No.: 8282

Controller: FANUC-16iMB

## ≪ Specification ≫

Table Size: 2,000 x 2,200 mm Max. table load: 10,000 kg

Travel (X, Y, Z, W): 4,000 x 2,000 x 2,000 x 700 mm

B: 360° (0.001° arbitrary indexing/90° indexing) Distance from Table Top to Spindle Center: -50~1950 mm

Bore Spindle Diameter:  $\phi$  130 mm Spindle Speed:  $5\sim2,500$  rpm Number of tools: 90 stations Spindle taper hole: BT50

Required floor space: 8,700 x 8,395 mm

Height: 4,800 mm

Machine weight: 44,000 kg

## **≪Options**≫

Stroke Extension X: 4000 Z: 2000 Scale Feedback: X, Y, Z, B Axes

Table Thickness Increased by 50mm:

 $0\sim2,000$ mm  $\rightarrow$  Changed to  $-50\sim1,950$ mm

Manual Pulse Handle

Center-Through Coolant: 1MPa

External Air Blow

Rigid Tap (Includes Return Function)

Oil Mist Device (Bluebe)

Touch Centering/Auto Centering Function

Chip Conveyor

Splash Guard Type A, B (Special)

Cutting fluid device Type B (special)

Splash guard Type A, B

Helical interpolation

Total Tape Memory Length: 1,280M

Tool offset amount memory C

Total number of additional tool offsets: 200

Additional registered programs: 400

Threading, Continuous Feed

Custom Macro B (600 common variables)

Automatic corner override Relocation Detection Device