

Machine Name : Drilling center

Brand : Brother

Machine Model : TC-S2Cz-O

Stock No. : 90410

Ex-factory Date : 2010



Main Technical Parameters:

X axis travel:500mm (700mm)

Y axis travel: 400mm

Z axis travel:300mm

Worktable:

Distance between worktable surface and spindle end face: 180 ~ 480mm

Working area size: 600×320mm (800×320mm)

Maximum load (uniform load) weight :250Kg

Spindle:

Spindle speed: 10~10000 rpm

Spindle tapping speed:MAX.6000rpm

Spindle taper :7/24 No.30

Feed rate:

X×Y×Z axis fast moving rate:50×50×50m/min

Cutting feed rate:1 ~ 10000mm/min (X, Y), 1 ~ 20000mm/min (Z)

Automatic tool:

Tool holder type :MAS-BT30

Pull stead*4 :MAS-P30T-2

Tool inventory :14/21

Maximum tool length :250mm

Maximum tool diameter:

0~30mm/φ46mm

30mm ~ 160mm/φ80mm

160mm ~ 250mm/φ40mm

Machine footage:

Machine height:2608mm

Required floor area (control door opened) : 1624×2829mm
(2114mm×2829mm)

Machine weight (including control system and protective cover) : 2300kg
(2400 kg)

Accuracy *3:

Positioning accuracy: 0.005mm/300mm

Repositioning accuracy:±0.003mm



