

Machine Name : Center of drilling attack

Brand : Brother

Machine Model : TC-S2D

Stock No. : 70279

Ex-factory Date :



Main Technical Parameters:

CNC system: CNC-C00

X-axis movement : 500mm

Y-axis movement : 400mm

Z-axis movement : 300mm

Distance between worktable top and spindle nose : 180mm □ 480mm

Worktable size : 600 × 400 mm

Worktable load : 250kg

Spindle speed : 16000min-1

High torque specification: 10~10000

Spindle speed in tapping : MAX.6000min-1

Spindle taper hole 7/24/No. 30 taper

Fast moving speed X x Y x Z-axis : 50m/min × 50m/min × 50m/min

Cutting feed rate X, Y, Z axes: 1mm/min □ 30000mm/min

Tool holder type: MAS-BT30

Pulling nail specification: MAS-P30T-2

Tool magazine: 21

Tool length : 250mm

Tool diameter : 110mm

Tool weight * 1: 3.0kg/piece (total weight 25kg/14 pieces)

Tool selection mode: nearby and random

Tool exchange time: 5. 08sec

Spindle motor (10 points/continuous) : 16,000min-1

Spindle motor power: 7.4kW/4.9kW

Feeding shaft motor : X/Y axis: 1.0kW Z axis: 2.0kW

Power : AC220V $\sim$ 0%, 50Hz $\sim$ Hz

Power : 9.5kVA

Common air pressure: 0.4MPa~0.6MPa (recommended value: 0.5MPa)

Required current: 45L/min

Machine height : 2497mm

Required floor area: 1560mm $\times$ 2,207mm

Machine tool weight : 2250kg



