

Machine Name : TURN MILL CENTER

Brand : DOOSAN

Machine Model : PUMA SMX3100LX

Stock No. : 810802

Ex-factory Date : 2018



Main Technical Parameters:

CNC System: FANUC 31i

Swing Diameter: 660 mm

Maximum Machining Diameter: 660 mm

Maximum Machining Length: 2540 mm

Maximum Machining Diameter (Manual): 102 mm

Maximum Machining Diameter (Automatic): 81 mm

Y-axis Travel: 300 mm (± 150 mm)

Spindle Seat: A2-11

Spindle Speed: 3000 rpm

Spindle Motor Power (Continuous / 30 minutes): 25/30 kW

Sub-Spindle Parameters

Sub-Spindle Seat: A2-8

Sub-Spindle Speed: 4000 rpm

Sub-spindle Motor Power (Continuous / 30 minutes): 22/26 kW

Tool Head Parameters

Tool Interface: CAPTO C6

Tools position: 40

Mill Head Parameters

B-axis Rotation Angle / Positioning: 240° ($\pm 120^{\circ}$)

AC Motor Power (30 minutes): 15/18.5 kW



