

Machine Name : CNC turning lathe

Brand : WEILER

Machine Model : E30X750

Stock No. : 812148

Ex-factory Date : 2014



Main Technical Parameters:

Machining Range:

Maximum machining length: 750 mm

Maximum Machining diameter: 330 mm

Center height: 165 mm

Maximum swing over bed: 330 mm

Maximum swing over cross slide: 160 mm

Spindle Parameters:

Spindle bore diameter: 43 mm

Front spindle bearing diameter: 70 mm

Main Drive System:

Spindle motor power (60% / 100% duty cycle): 11 / 9 kW

Spindle speed range: 1 – 4500 rpm

Speed change mode: Stepless speed variation

Feed System:

Feed mode: Stepless feed

Longitudinal feed range: 0.001 – 50 mm/rev

Cross feed range: 0.001 – 50 mm/rev

Longitudinal feed force: 6000 N

Cross feed force: 3000 N

Maximum rapid traverse rate (longitudinal / cross): 8 / 4 m/min

