

CNC LATHE DMG MORI CLX 550



TECHNICAL DATA

CNC Fanuc Slim line

WORKING AREA:

Rotation diameter on the bench:	mm 700
Rotation diameter on the transversal slide:	mm 500
Max turning diameter:	mm 480
Traverse travel Y:	mm \pm 60
Traverse travel X:	mm 307,5
Longitudinal travel Z:	mm 1.240
Rapid (X / Y / Z):	m/min 30/22,5/ 30

SPINDLE:

Spindle nose:	A2 - 8
Bar passage:	mm 102
Front bearing diameter:	mm 150
Autoblock self-centering diameter:	mm 250
Engine power (40 / 100 % ED):	kW 33/22
Max torque (40 / 100 % ED):	Nm 630/420
Max rpm:	rpm 3.250

TURRET:

Number of driven tool stations:	12 x VDI 40
Max power (40% ED):	kW 5.44
Max torque (40% ED):	Nm 20
Max rpm:	rpm 4.000

TAILSTOCK:

Tailstock stroke:	mm 1.200
Tailstock cone attachment:	CM 5
Tailstock max thrust force:	kN 12

DIMENSIONS AND WEIGHT:

Weight with chip conveyor:	kg 7.500
Installation surface:	m ² 7,4

Machine complete with:

- Autoblock self-centering diam. 250 mm
- Tool setting
- Optical scales on X and Y axes
- Autoblock bezel
- Nr. 3 axial motorized modules
- Nr. 3 radial motorized modules
- Set of fixed modules
- Use and maintenance manuals and CE declaration

Year of manufacturing: 2017