Machine Name : DMG CTX310 turn-milling composite

Brand : DMG

Machine Model : CTX310

Stock No. : 70144

Ex-factory Date :



Main Technical Parameters:

Rotation diameter: 330 mm

Rotation diameter over slide block: 260 mm

Turning diameter: 200 mm

X axis travel: 160 mm

Z axis travel: 450 mm

Main Spindle

Main Spindle nose (flat flange): 140mm H5

Material rod through hole: 51mm

Main spindle inside front bearing diameter:100mm

Chuck size: 210mm

Chuck:(40%/DC)16.5(2) / 11(2) kW (AC)

Torque:(40% / DC)166.5(2) / 112(2) Nm

Turning speed:5000rpm

Tool holders

No. of tools:12

No. of power head:6

Turret hole diameter(DIN 69880):30mm

Power tool motor power: (40% DC) 4,000 rpm 8.4(2)kW

Power tool torque: (40% DC) 20(2) Nm

Power tool turning speed:4500rpm

Tailstock

Tailstock travel(auto positioning):400mm

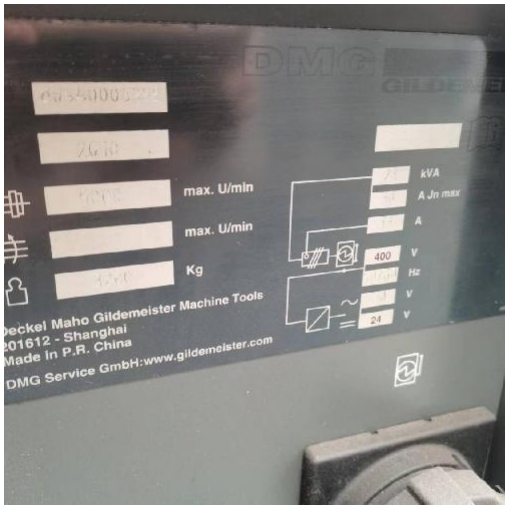
Taper:4 MK

Force of Tailstock:400daN

Machine weight (incl. chip conveyor):3,800 kg









PamtonSchnell



