

Machine Name : Turning and milling compound lathe

Brand : DMG

Machine Model : CTX310eco

Stock No. : 80117

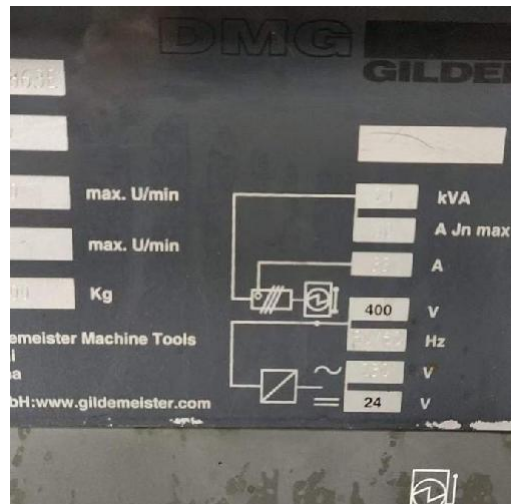
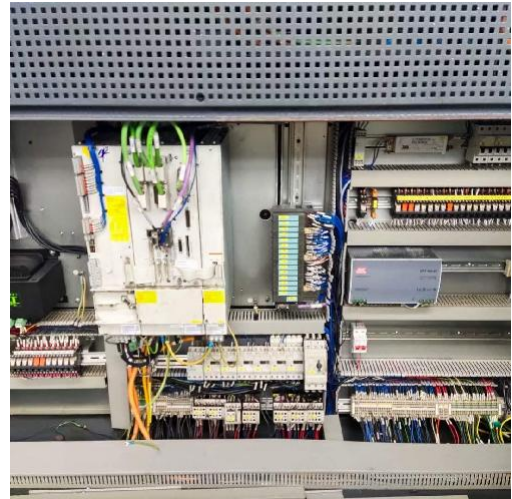
Ex-factory Date :



Main Technical Parameters:

Cyclotron diameter 330 mm Overslip seat rotary diameter 260 mm Turning diameter 200 mm X axis stroke 160 mm Z-axis stroke 450 mm The spindle & have spent Spindle head (flat flange)mm 140h5 Bar through size 51 mm Spindle diameter in front bearing 100 mm Chuck 210 mm & have spent Chuck (40% / DC)16.5(2) / 11(2) kW (AC) Torque (40% / DC)166.5(2) / 112(2) Nm 5000 rpm speed; The handle & have spent Number of knife positions 12 The number of dynamic knife positions (1)6 Turret aperture (according to DIN 69880) 30 mm Power knife motor power (40% DC) 4000 rpm 8.4(2)kW Power knife torque (40% DC) 20(2) Nm Speed of power knife 4500 rpm The tailstock & have spent Tailseat stroke (automatic displacement) 400 mm Taper MK 4; Tailseat force 400 daN The lathe weight (including the chip remover) is 3,800 kg





技术参数		
机床型号	CTX 310 eco	
工作范围		
最大圆棒直径	mm	320
过棒座圆直径	mm	280
最大车削直径	mm	200
X 轴行程	mm	160
Z 轴行程	mm	450
主轴		
主轴头 (平法兰)	mm	140h5
棒料通过尺寸	mm	51
前轴承内的主轴直径	mm	100
卡盘	mm	210
驱动功率 (40% / 100% DC)	kW [AC]	16.5/11/9
最大扭矩 (40% / 100% DC)	Nm	166.5/112/84
最大转速	rpm	5,000
刀具		
刀位数量		12
其中动力刀位的数量 ⁽¹⁾	mm	6
刀座孔径 (标准 DIN 69880)	mm	30
动力刀电机功率 (40% DC) 4,000 rpm	kW	8.4/4
动力刀最大扭矩 (40% DC)	Nm	20/4
动力刀最大转速	rpm	4,500
尾座		
尾座行程 (自动进给)	mm	400
顶尖高度	mm	4
尾座最大作用力	daN	400
机床重量 (包括润滑油)	kg	3,800
控制系统		

