

SAM 021165**COLCHESTER Type COMBI 4000**

Group	CNC turning lathe
Manufacturer	COLCHESTER
Type	COMBI 4000
Controller CNC	FANUC 210i-T



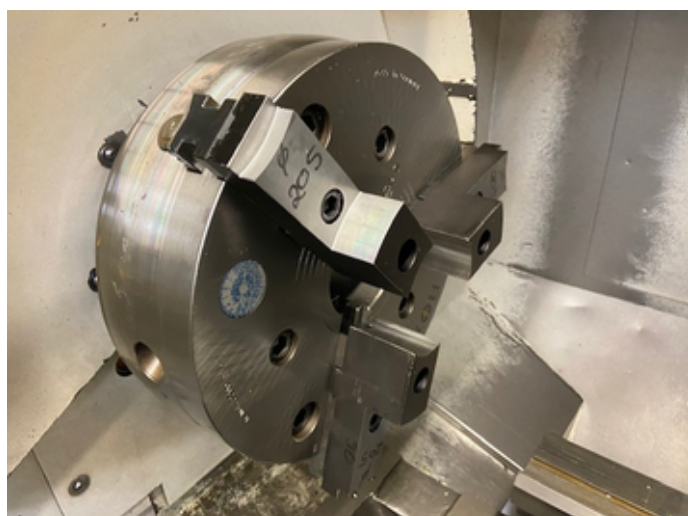
Distance between centres	2000 mm
Turning diameter over cross-slide	370 mm
Swing over bed	554 mm
Spindle nose	D1-11
Spindle hole	104 mm
Maximum turning length	2000 mm
Cross slide:	
Longitudinal travel (Z-axis)	1920 mm
Transversal stroke (X axis)	290 mm
Main spindle:	
Taper in spindle:	
Camlock	D1-6 CAMLOCK
Spindle speeds:	
number (steps)	3
from	16 t/min
up to	1800 t/min
Taper in tailstock:	
Morse taper	6 CM
Spindle stroke	178 mm
Spindle diameter	95 mm
Rapid traverse:	10 m/min
Spindle motor	11 / 7.5 kW
Voltage 50 Hz 3x	380 Volt
Machine's weight about	4000 kg
Overall dimensions machine:	
Length	3300 mm
Width	1'800 mm
Height	1700 mm
Various accessories:	
3-jaw chuck diameter	400 mm
4-jaw chuck diameter	700 mm
Face plate diameter	680 mm
Set of soft jaws	
Set of hard jaws	
Lamp	
Tailstock	
Coolant system	90 l
Rotary centre	
Steady	
Drill chuck	

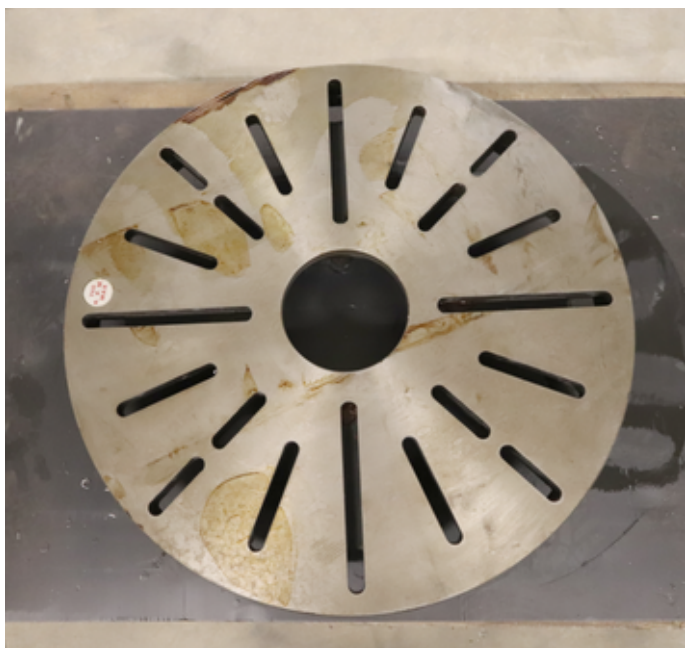
www.mullermachines.ch

MULTIFIX

Toolholders
Set of toolholders
Set of reducing bushes
Lathe chuck protection







www.mullermachines.ch

