

# CNC Milling for Tensile

## According to ISO 6259

### Specifications

Replaceable milling table		○
Milling table with mechanical clamping device		●
Max thickness of samples		Max. thickness 40 mm
Number of test bars		Max. 1
Rotational speed of spindle		Between 3000 and 18000 per minute
Hard metal milling cutter Ø 10 mm		●
Diamond milling cutter		○
Milling program		MACH3
Operation via PC		●
Permissible ambient temperature	°C	+5 to +30
Permissible relative humidity		Max. 70%
X Axis travel	mm	300
Y Axis travel	mm	400
Z Axis travel	mm	90
Width	mm	300
Depth	mm	400
Height	mm	900
Weight	kg	80

● Included ○ available/optional



- Windows Based Software
- Control via Parallel Port(3 axis standard controller)
- for Type 1&2 according to ISO6259
- German plastic milling tool
- 3 axis CNC controller, ball screw
- Turkish 24000r/min spindle,
- Windows based software
- Computer (as option)
- Aluminum T-slot table
- Cabin door with glass
- Cabin light
- Readymade G-codes for sample milling
- Capable of cutting any shapes,
- Power 220V-50Hz
- Training video

