



› CNC Tensile Test Sample Milling Machine

Pneumatic clamping (Option)	CNC-controlled positioning of 3 axes			Standards	
				ISO 179/180	ISO 16770
				ISO 527	ASTM D 638
				ISO 6259	ASTM D 1822

› Description

The test bar milling machine enables bar-shaped plastic samples to be produced for tension, pressure, bending and flexural impact tests in accordance with a wide range of standards.

› Specifications

Replaceable milling table		<input type="radio"/>
Milling table with mechanical clamping device		<input checked="" type="radio"/>
Max thickness of samples		Max. thickness 50 mm
- Number of test bars		Max. 1
Rotational speed of spindle		Between 3000 and 18000 per minute
Hard metal milling cutter Ø 10 mm		<input checked="" type="radio"/>
Diamond milling cutter		<input type="radio"/>
Milling program		MACH3
Operation via PC		<input checked="" type="radio"/>
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	600
Depth	mm	800
Height	mm	900
Weight	kg	250
Voltage data		230 V, 50 Hz

included available/optional

