

DEBURRING MACHINE FOR GEARS TM 1100 CNC 6 Axes

The deburring machine TM 1100 CNC 6 axes is a machine designed and realized by Tecnomacchine for brushing spur gears, angle gears and gearwheels. The machine is equipped with two tools for the chamfering of the teeth on both sides and with a brush which takes care of the final cleaning of the machined work parts.

All three tools are numerically controlled by means of six axes guaranteeing precision, repeatability and speed in positioning.

Thanks to the numerical control it is also possible to save up to 50 operating cycles which allows to zero the set-up times when it is necessary to change the type of work part.

TM 1100 CNC 6 axes stands out because of its simplicity and functionality.

Moving the tools, in the jog modus, the operator gathers the data to be set and in the learning mode, he fills out the programme of the operating cycle.

