

Completing the geometrical data with technological data

In order to manufacture a workpiece on a CNC-machine, geometric data are required as well as data concerning the production, like the particular machine that has been selected, the fixing of the workpiece origin, the definition of the machining operations, the choice of tools with rate of feed and spindle revolutions per minute, instructions about tool changes, etc. By means of a postprocessor, which needs to be adapted to each paticular machine, the geometric and technological data are generated into a NC-program, which can then be worked by the corresponding CNC-machine.



