

Description of services

Palette CAM small business

Palette CAM small business is the digital entry into your CNC production. You can quickly and easily store the tools of your CNC machine in Palette CAD and control them in a targeted manner when implementing the CNC programs. You can adjust many CNC details individually via the menu selection. You can save your settings online at the push of a button on one of our servers - this offers you protection against a possible loss of production.

Palette CAM small business offers you these services:

General	We install Palette CAM small business online via remote maintenance at one workstation. For raw or finished contours you create the program files as CNC-filename1 (for inside) and CNC-filename2 (for outside) or as one program file (if necessary with reclamping via "NC-stop"). The automatic part rotation depends on length or width or on slots in X/Y
Milling external contours	You perform the formatting easily and quickly via a format macro call. The prerequisite for this is that the corresponding macro is installed in your system. The program supports a fixed zero point shift at a fixed stop. You assign your tools either manually or, in the case of standard tools, also automatically.
Milling inner contours	You can also mill internal contours with Palette CAM small business. Milling on the outside of the board is part of the outer contour.
Boreholes	You can enter holes vertically, horizontally, as free holes or hole rows including hole types. If vertical drills are not available, they are automatically milled as a circular pocket from a specified diameter, e.g. 35mm.
Pockets	With integrated machine macros or subroutines, you can create vertical rectangular and circular pockets as well as horizontal pockets.
Mitres	You can output an automatic workpiece enlargement for miters that you will machine later on another machine.
Grooves and folds	Palette CAM small business distinguishes grooves and vertical folds. Depending on the design, you can saw or mill rebates.

This service description is part of the order for Palette CAM small business. The output of the machining into your WOP/CAM system contains exactly and exclusively the above-mentioned details, which are defined in Palette CAD and transfer Palette CAD to Palette CAM. One of our employees will work closely with you to ensure optimum installation and individual adaptation to your production environment. We install Palette CAM small business online via remote maintenance on one workstation. Each further installation will be charged according to effort needed. The minimum requirements for the computer apply according to the descriptions on our homepage www.palettecad.com. **Your existing service contract is extended** by a share for further development and updates. The installation takes place according to required effort and is calculated separately.