

Time-X

Softwares for machining centres



Time-X is the estimation tool, available in the CAMPLUS suite, to calculate the piece machining time in advance. For machines that work with pre-cut pieces, Time-X will estimate the machining time of the piece or pieces loaded in a work zone. For machines that work with bars, Time-X will estimate the machining time for each bar. In short, Time-X perfectly simulates the machine on which the piece will be made; this way, the estimation phase can already take into account:

- Part clamping limits
- Need for counter blocks
- Size of tools required
- Adjusting machine work zones to the size of the piece to be machined
- Variable cycles or special optimisations that can be done in the machine

In consideration of these ideas, and with suitable calibration, the estimation done with Time-X is very precise, calculating work times with an error less than $\pm 5\%$. Time-X is the perfect tool for Tekna machining centre users who make third party production the core of their business, as well as other sectors. Time-X proves its worth, helping predict, for example, the time the machine will require for a job order.