

PRES BLOCK introduces WinTool & ESPRIT

PRES BLOCK a versatile Italian manufacturer for plastic and metal components introduces the *WinTool* solution for better performance in programming and production to further develop their corporate excellence.

The dynamic company designs and produces special parts for applications such as quick couplings, steam products, or coffee machines. Pres Block also produces molds for their own production. Their customers rely on the delivery of high-quality parts, which are guaranteed by Pres Block's strict quality control as well as their flexible and modern management approach.



Vincenzo Siciliano, engineering manager

Pres Block's technical department designs parts/molds and writes NC-code for their machines, which must also run during night-shifts, when no engineering staff is present.



Precision parts from the PRES BLOCK shop

Therefore, error-free job preparation is crucial to avoid interruptions or even collisions. This requires full knowledge of tool dimensions, cutting values, availability, etc.

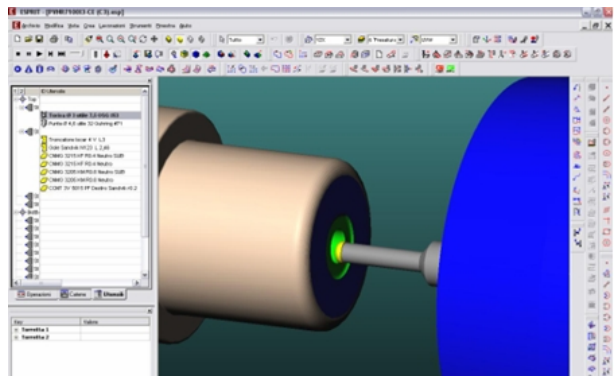
In 2006 Pres Block introduced the latest in NC-Programming: the *WinTool* tool library and ESPRIT CAM. Some advantages Pres Block enjoys with this fully integrated solution are:

- Improved tool selection
- Less time to find good feeds & speeds.
- Better collision-checked NC-programs.
- Always accurate tool data since everybody can update the records.



Daniele Goffi, CAM programmer and *WinTool* expert

Pres Block engineer Daniele Goffi comments: "Thanks to *WinTool* we can safely select tools for our ESPRIT programs, without wandering around the workshop searching for a suited tool. Plus proven feeds and speeds are available in *WinTool*. It reduces time dissecting tool manufacturer catalogs and charts. But most importantly, we are now sure of our NC-programs, reducing almost all errors in tool paths."



Daniele Goffi continues: "WinTool is easy to learn and use, and with the 'search matching function' we can assemble new tools in a few seconds - faster as inserting a tool the old way in ESPRIT. *WinTool* is shared in our network, so all programmers will quickly find the tools being used in all former jobs."

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