

Solution for Lean Tool Management

WinTool is the leading software for tool data storage and processing in CNC manufacturing. The database solution has been designed for simultaneous use in NC-engineering and production. Users can easily specify tool setups (tool IDs, graphic assembly), create tool lists, track tool usage, and integrate their CAM-Systems, presetting gauges, and ERP systems. The modular WinTool solution lets you achieve a robust and error-free tooling process step-by-step and systematically takes care of the complex problems in tooling.

Features

Tool Library

- Intuitive user interface to process components, assemblies, lists
- Open database (SQL Server, Access) or Oracle (optional)
- Tool search by classification, usage, machine, place, etc.
- F/S technology archive
- Tool data release and revision control (data history)

Tool Graphics

- 2D DXF-Generator
- · Graphic tool assembly
- · Shape-Generator for 3D tools
- Reads tool manufacturer DXF
- CAD software included

Reports

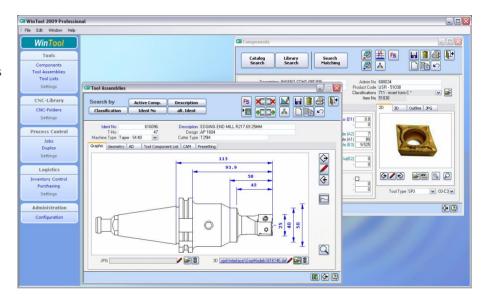
- WinTool standard reports
- · Report customization module

Expansion Modules

- Interfaces for CAM, presetting gauges, ERP, storage systems
- · Tool crib management
- NC-files management

Requirements

Windows XP, Vista, 64bit optional



Main Objectives

- Consistency: record your tools with consistent guidelines, numbers, and classification.
- Ease of use: quickly find available components, build matching assemblies, and create lists.
- Process integration: interface tool data with 3rd party applications for maximum efficiency.
- Work documents: match reports to your needs in presetting, machine setup, and purchasing.
- Analyze: transparent tool data lets you analyze and improve tooling and know-how.

Vour Ranafits

- Data maintenance in ONE database eliminates MFG process communication problems.
- Online tool data access and instant data distribution.
- Instantly find out which tools are available, preferred, and used for similar tasks.
- Quickly create even complex tool documentations for error-free tool setups.
- Reengineer your "traditional tooling process" with a new software technology.



Base Module



Being Used Successfully Every Day











"I have seen WinTool in action and seen reduced time spent to find cutting tools, much increased definition of the cutting and non-cutting tool surfaces in our CAM software and it has also been good communication tool for exact definition of the cutting tool assembly."

Jeff Motter (Development Leader), Woodward Governor, IL, USA

"WinTool was a strategic necessity for our company because of quick growth. "

Daniel Odermatt (Process Manager), Synthes, Switzerland

"With WinTool the quality of our work has improved. The problems we had in tool setup are gone now."

Michael Debras (NC-Engineering Manager). Goodyear SA, Luxembourg

"In the future we will record all tools for new machines in WinTool before we start with production to quickly use the full capacity."

Helge Lotveit (Engineering Manager), Rolls-Royce, Norway

