



IX NC Manufacturing Review NC Tool Path Verification



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Features:

- Infrastructure for all IX NC programming products
- Tool path verification including many display options
- Tool path editing and creation of shopfloor documentation
- Browse and review IX V5 part operations
- Import and review APT files, CL files or ISO code

Key Benefits:

Common infrastructure for NC programming. IX NC Manufacturing Review provides the infrastructure for all IX V5 NC programming products and CAA partner products for NC programming. It offers basic NC capabilities for toolpath review and editing as well as for the creation of shopfloor documentation.

Automatic shopfloor documentation. Information on the NC program—such as a description of the machining sequence, or a list of cutting tools used—can be stored automatically in a shopfloor document. The documentation is generated in HTML format and can be customized according to company standards.

Review IX V5 part operations. IX NC Manufacturing Review allows programming supervisors or machine operators to review V5 part operations by browsing machining operations with all information on machining strategy, cutting tools, feeds and speeds, approach and retract macros and associated geometry.

Import and Review APT files, CL files or ISO code. IX NC Manufacturing Review can import any NC program available in an APT file, CL file or ISO code and review it in a 3D graphic environment. You can replay the tool path and simulate the material removal. Modifications can be done by tool path editing. The output can be independent of the import data format.

Contact ImpactXoft

USA HEADQUARTERS

22 A Great Oaks Blvd • San Jose, CA 95119
Phone 408.360.7700 • Fax 408.360.7706
US Toll Free 1.888.568.1888

EUROPE (ITALY)

Via Bellaria 3 • 21052 Busto Arsizio (VA)
Phone +39.0331.639056
Fax +39.0331.639084

www.impactxoft.com
info@impactxoft.com

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Prerequisite: IX Design V5