

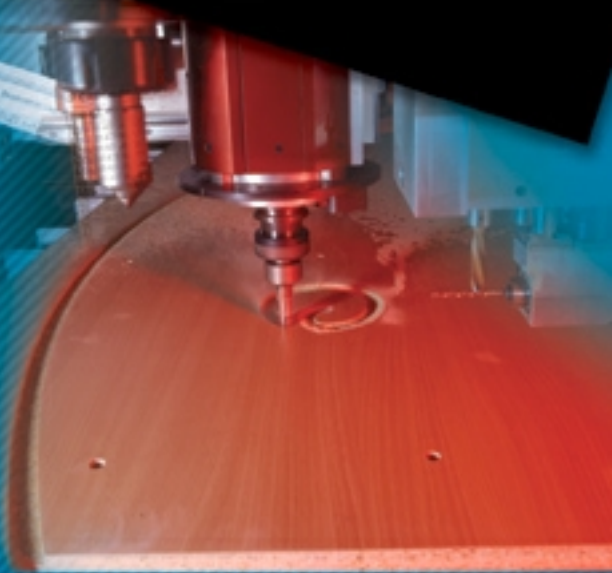
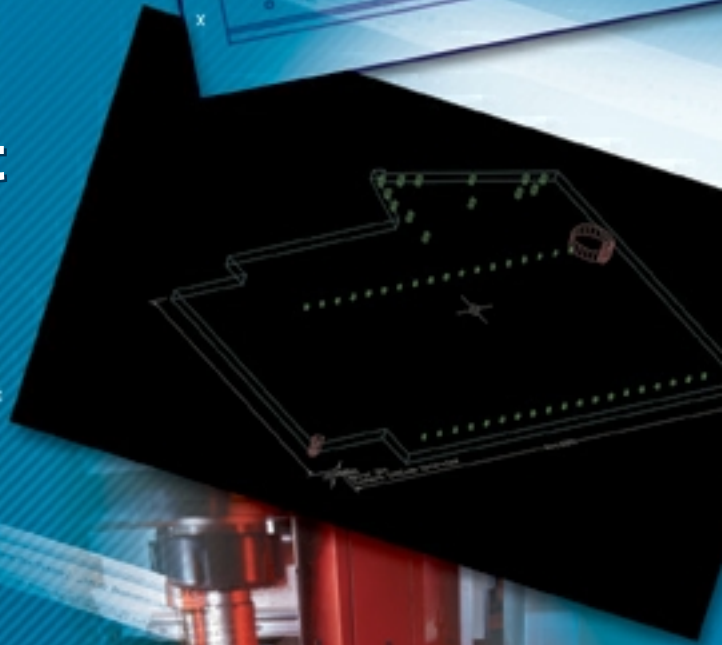
# The REAL Solution.

## PartLink™

### Automatic Single Part Code Generation for CNC Machines

- 100% Ready-to-Run code for all P2P, routers and boring machines
- Import ALL manufacturing data from major cabinet design packages, dwg, dxf, XML, spreadsheet and database files
- Mix and match multiple sources of data for true batch processing
- Automatic one step assignment of all tools and tool paths
- Automatic optimization of drilling patterns
- Simultaneous code generation for multiple machine types
- On-the-fly part editing and automatic part rotation
- Automatic runfield control and handling of mirrored parts

**CADCODE SYSTEMS**



# PartLink™

## Automatic Single Part Code Generation for CNC Machines

PartLink™ processes machining information from a variety of data formats into efficient, read-to-run code for point-to-point machining centers, routers & horizontal boring/dowel insertion machines. All part machining is pre-defined, there is no need for time-consuming manual toolpath and tooling definition.

PartLink™ has the ability to combine multiple sources of information in a single production run – with the appropriate file readers you can merge diverse data sources for a single job or multiple jobs and create code for all your parts without losing their respective job associations.

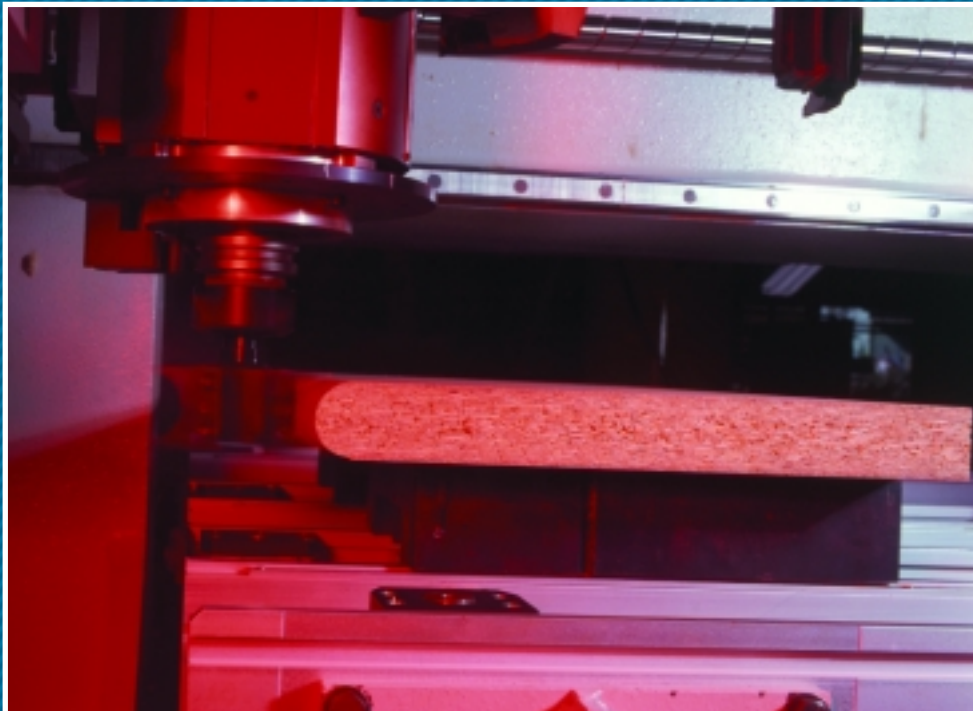
This flexibility in accepting files from various sources allows the user to work in the design platform of their choice,

from a spreadsheet with parametric formulas to a generic CAD program to a full-fledged cabinet design package.

PartLink™ will simultaneously create code for multiple CNC machines, regardless of brand or control, readily linking your parts information to your production machinery for cutting, drilling and routing.

Additional features include automatic runfield control & handling of mirrored parts, the ability to create and store multiple tool files for each machine and on-the-fly part editing, eliminating the need to return to the design source to add or correct part machining.

PartLink™ is an integral component of the most innovative automation control and management system in the industry.



### Machine Configuration Manager



CADCode uses an internal machine configuration module to duplicate each of your machines. Every aspect of machine operations is defined, including drill head layout, router and tool diameters, as table and zone configurations, and G-code format.

CADCode writes to more machines than anyone in the industry.

CADCode Systems offers an extensive collection of modular components within the CADCode5 Automation Suite, including components for saw optimization, nested based manufacturing, AutoCAD automation, real-time and on-demand labeling.



**CADCODE SYSTEMS**

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