



Striker Systems, an industry leader in the development of CNC programming solutions, is pleased to partner with Komatsu Cutting Technologies Division to provide STRIKER CAD/CAM software for advanced profile cutting and nesting. From the smallest job shop to the largest OEM, STRIKER CAD/CAM provides the versatility and scalability to support the broadest range of manufacturing requirements.

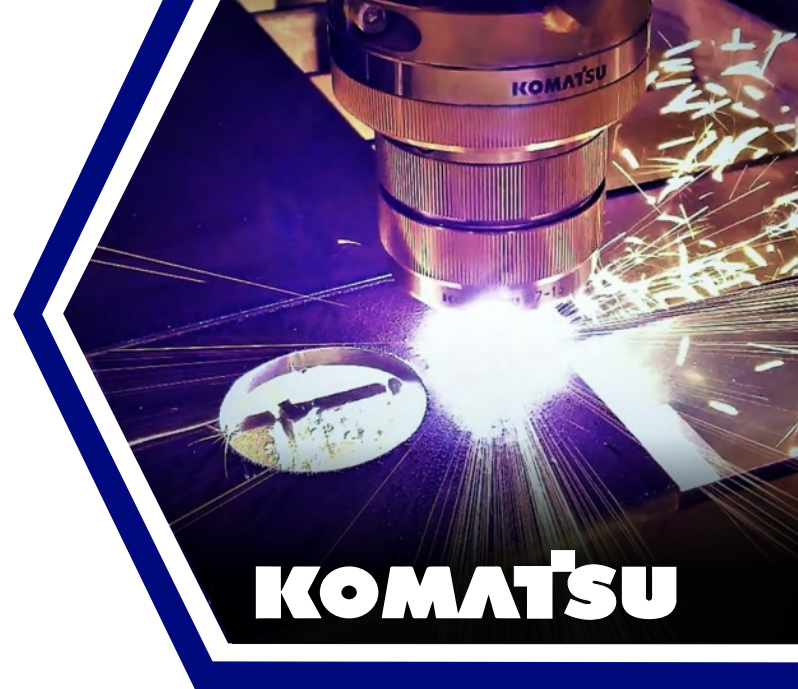
## Comprehensive Profile Cutting

STRIKER CAD/CAM Software delivers extensive profile cutting capability with unmatched flexibility.

- Automatic application of NC toolpath per part or layout
- Advanced process assignment based on material parameters and layer

Process Type	Thickness	Burn Length	Piece Time	Lead Feed	Burn Feed	Kerf
Profile	0.1020	0.0000	2.0000	98.4252	98.4252	-0.008000
Profile	0.1046	0.0000	2.0000	98.4252	98.4252	-0.008000
Profile	0.1250	0.0000	2.0000	98.4252	98.4252	-0.008000
Profile	0.3750	0.0000	2.0000	98.4252	98.4252	-0.008000
Profile	0.5000	0.0000	2.0000	98.4252	98.4252	-0.008000
Profile	0.6250	0.0000	2.0000	98.4252	98.4252	-0.008000
Profile	0.7500	0.0000	2.0000	98.4252	98.4252	-0.008000
Profile	1.0000	0.0000	2.0000	27.9591	27.9591	-0.008000
Dry Fuel	0.0000	0.0000	2.0000	1500.0000	1500.0000	-0.008000
Dry Fuel	0.1046	0.0000	2.0000	1500.0000	1500.0000	-0.008000
Dry Fuel	0.3750	0.0000	2.0000	1500.0000	1500.0000	-0.008000
Dry Fuel	0.5000	0.0000	2.0000	1500.0000	1500.0000	-0.008000
Tab	0.1250	0.0000	2.0000	98.4252	98.4252	-0.008000
Tab	0.7500	0.0000	2.0000	98.4252	98.4252	-0.008000
Tab	1.0000	0.0000	2.0000	27.9591	27.9591	-0.008000

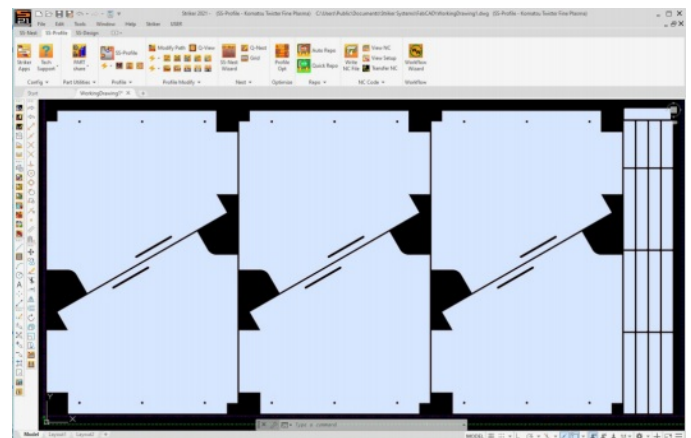
- Kerf compensation and feedrate auto determined from material parameters
- Automatic lead-in/out style and location based on shape and material parameters
- Cut sequence optimization - both automatic and interactive included
- Intelligent feature avoidance
- Control cut direction and cut sequencing on a part-to-part basis
- Run cutting simulation to display cutting direction and sequence
- Quickly modify any cutting parameter per shape
- Automatic part labeling
- Common edge cutting, bridge cutting, and chain cutting included
- Automatic and interactive tab placement
- Auto plate cropping and skeleton destruction
- CNC machine runtime estimates



## Intelligent Nesting

Save time, save material, and save money. STRIKER CAD/CAM offers nesting capability ranging from interactive (drag and drop) part placement to fully automatic.

- Construct nest job based on part or assembly selection
- Automatic true shape nesting
- Automatic part sorting based on material parameters and designated CNC machine
- Auto selection of optimum sheet (plate) sizes
- Filler part support
- Part-in-part nesting
- Material grain consideration
- Common edge nesting
- Multiple torch optimization
- Nest pre-defined part clusters
- Plate remnant tracking

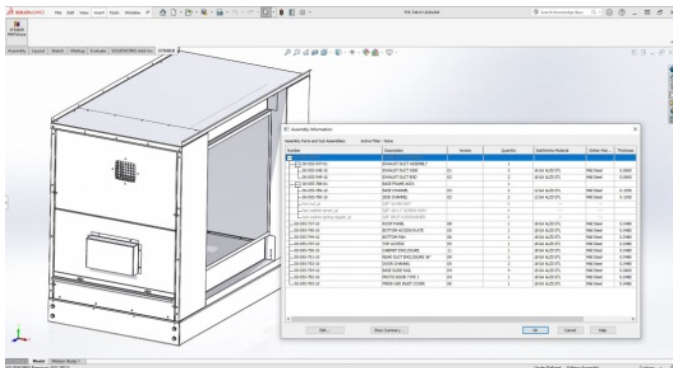


# STRIKER CAD/CAM & NESTING

## 3D CAD Integration

STRIKER CAD/CAM provides direct integration with popular 3D modeling systems including SOLIDWORKS®, Autodesk® Inventor and Solid Edge®.

- Automates extraction of parts & assemblies
- Maintains assemblies for nesting operations
- Batch importing of sheet metal parts
- Reads desired part properties from 3D models and assigns to flat parts
- Supports advanced modeling features such as multiple configurations, multi-bodies, etc.
- Advanced revision tracking adapts to manufacturing requirements
- Geometric integrity validation
- Real-time data sharing



## Extensive CAD Capability

STRIKER CAD/CAM incorporates an AutoCAD OEM platform to provide the most extensive design and drafting capability in our industry.

- Comprehensive 2D design and drafting capability
- Import parts from any major CAD System
- Batch import DXF and DWG files
- PDF import
- Automatic CAD file correction
- Parametric feature editing
- Automatic and interactive dimensioning

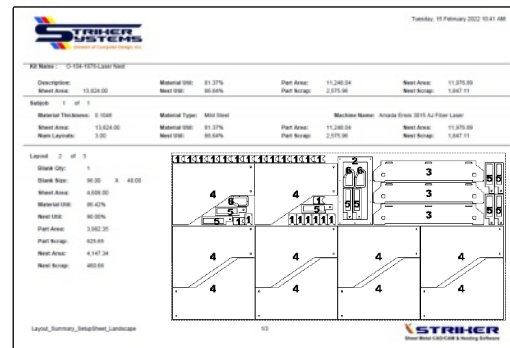
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## Detailed Reporting

Dissemination of data is crucial to every Manufacturing organization. STRIKER CAD/CAM includes numerous CNC machine setup and nest templates to accommodate a variety of manufacturing environments.

- Choose from numerous report templates for your requirements
- Custom setup and nesting reports available
- Automatically exports nest reports to PDF format
- All report data available as industry standard XML format



## Customer Service

Technical support is a must for any advanced CAD/CAM software, and Striker Systems provides the most responsive customer service in the industry. We offer guaranteed same day response to incoming support inquiries with an average response time of under one hour. All Striker Systems customer service and development personnel are based in Nashville, Tennessee allowing all technical support tickets to be processed from one central location.

## About Striker Systems

Striker Systems is a world leader in the development of sheet metal CAD/CAM and nesting software. Since our founding in 1985 we have focused on delivering world-class manufacturing solutions and integration services to metal fabricators. Striker Systems serves a wide range of manufacturing industries including fabrication organizations, transportation, aerospace, construction, defense, agricultural, foodservice, HVAC, and more.



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