

Multicam Ductmaking Routers

The Multicam Ductmaker Series of CNC Routing machines is a specially designed solution to help revolutionise the production and manufacture of pre-insulated air ducting construction within the heating, ventilation and air conditioning industry.

The Multicam Ductmaker is powered by our unique version of CAM-Duct Ductmaker and EZI-Duct software packages which bring you a complete solution for the fabrication of pre-insulated aluminium panel duct board such as TD Ductboard.

Using our Ductmaker Series of routers and our specifically designed enclosed automatic tool changer, V grooving and cutting the panel shapes can be done in one process, giving massive savings in all aspects of manufacture.

Our automated technology removes the labour intensive work traditionally required for duct panel production and eliminates the need for marking out, creating templates or using hand held tooling for cutting.

Other applications include: routing and V-grooving aluminium-polymer composite materials, routing aluminium grilles and diffusers, cutting galvanised sheet metal, cutting aluminium louvers for air conditioning and architectural applications using sheet metal products.



Key benefits of the Ductmaker System

- Complicated panels made easy
- No second cuts
- No mistakes
- Panels come off machine perfect, ready for joining
- Any shape: curves, angles or straight
- Complete Dust Removal

Using the Multicam Ductmaker routing system for processing duct board could not be more simple, taking out all the labour intensive work required and removes the need for marking out, creating templates or using Jack Planes.

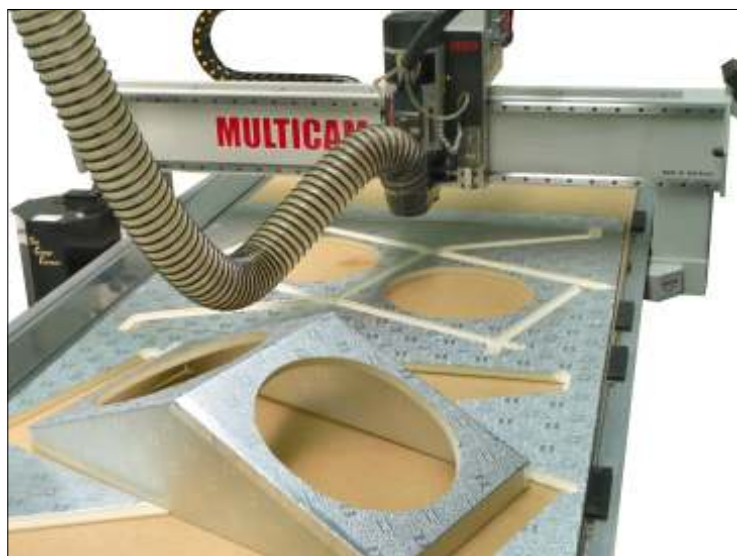
Automated Fabrication Process

Our Ductmaker software comes with an extensive parametric library of ducting components allowing full control of the panel configuration and dimensions. All panels can be nested to maximise sheet usage and reduce material cost.

A simple click of the mouse transforms the nested files directly to the Multicam Ductmaker ready for processing. Once the machine receives the program the components are then produced exactly to specification whether it is a simple "one off" or mass production.

Benefits:

- Increased Accuracy
- Increased Repeatability
- Increased Profits
- Reduced Production Costs
- Cleaner, Safer Working Environment
- Increased Quality
- Increased Efficiency
- Reduced Material Waste
- Reduced Lead Times



Partnered with..



MULTICAM
CNC ROUTING MACHINERY

NSW Office:
60 Enterprise Dr,
Beresfield 2322
Ph: 02 4964 1900
Fax: 02 4964 1911

QLD Office:
8/42 Trade St,
Lytton 4178
Ph: 07 3348 7866
Fax: 07 3348 4366

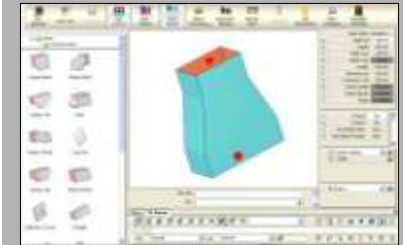
VIC Office:
11/40 Ricketts Rd,
Mt Waverley 3149
Ph: 03 9558 8022
Fax: 03 9558 8055

www.ductmaking.com

Multicam Ductmaking Routers



Duct making...
easy as 1, 2, 3!



1. Design it.



2. Cut it.



3. Build it.



Multicam CNC Routing Systems

100% Australian owned.

100% Australian manufactured.

Proudly supporting Australian manufacturers.

View the on line video
www.ductmaking.com