COBUS Doors

Cut Costs and Time Invested by 90%

Developed to streamline the door manufacturing process, complicated and repetitive tasks are simplified into easy to use macros, guiding the user through the door construction and programming. COBUS Door modules are tailored for each manufacturer, to match the exact items available for customers such as hinges, locks and remove beads. Individual parts of complete doors can be sent to any machine, where the user can determine what machine zones and in what stop positions each part is placed.

COBUS Doors Features

• Set-up doors using your own custom designs and catalogue

• Save doors into the door types library

• Quickly select and edit doors to match order specifications

• Automatically generate data for use when and where it is needed

• Easily generate:

> - quotes

> - shop drawings

> - inventory orders

> - bill of materials etc.

• Automatically handle necessary settings, such as:

> - placing clamps

> - vacuum pods

> - determining laser projections

> - LED displays

• Increased security and safety for your production process

• Simultaneously reduce the downtime of machining centers and the assembly line through intelligent tools and optimized production routes

Framed Doors – Time Saving Features

• User friendly macros

• Create custom, one of a kind designs

- Easily create CAD drawings and CNC programs
  - Automatically calculates window sash, rail and frame
  - Calculates panel sizes
- Automatic partitioning of segmental and round arches
- Automatically generated cross sections
- Automatic calculation of drill holes and dowelled joints
- Automatic profile allocation
- Automatically creates a bill of materials
- 3D profile configurator
- Create custom macros

Door Panels – Time Saving Features

- Decorative groove library
- Window and cutout library
- Easily generate CAD drawings and CNC programs for cutouts and windows
  - Automatic tool allocation
  - Automatic corner machining
  - Automatically calculates the sash, rail and frames of cutouts
  - Automatic setting of fillets
  - Automatic scrap reduction and removal
  - Automatically creates a bill of materials
    - Automatic fill calculations
- Surface milling for stepped-edge glazing or material inlays

For more information about COBUS products and their extensive features, get in touch

t / 1300 043 227 e / enquiries@idacsplus.com.au