



## DEDICATED DRILLING UNIT

Drilling paths can be optimised for any drill unit using ALPHACAM's Multi-Drilling command. Holes are matched to the drill diameters and automatically machined, multiple drills are selected simultaneously when a standard 32mm pitch is matched.

## 3D ENGRAVING

Artwork and text can be easily created and machined using powerful 3D engraving. This command contours geometries with a form tool, and on meeting a sharp corner automatically retracts the tool to produce a sharp corner, often referred to as embossing.

## ALPHACAM ART

The easiest way to go from a 2D drawing or sketch to high quality 3D low relief and CNC toolpaths.

ALPHACAM Art, powered by Vectric's Aspire technology is 3D relief modelling and machining software for CNC routing and engraving projects such as carving decorative ornate panels and doors, swept flourishes, custom millwork, architectural mouldings, dimensional signage, bespoke company logos, jewellery pieces, custom gifts and awards.

With ALPHACAM Art, users can quickly and easily convert 2D sketches, photographs, drawings and graphic designs into unique high quality 3D carvings and designs. ALPHACAM Art has been developed to give users complete flexibility and control when designing 3D CNC projects.

Using a flexible component management logic, users can easily and interactively change the size, position, orientation and material properties of regions or individual components in a project at any time.

