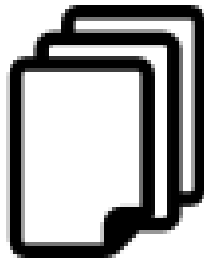


# CAD For Manufacturing Engineers

Manufacturing Engineers often face the challenge of not needing all the functionality and complexity of a CAD system, but do need more than most CAM systems offer. Being able to unfold parts, design tooling and deal with customer data fast is key. Enter SpaceClaim....



Save Time



Open any Filetype



Easily Design Tooling

# 1

## Opening / Exporting Multiple Filetypes

SpaceClaim allows Manufacturing Engineers to easily work with customer data.

You can open all popular file formats such as Solidworks, AutoCAD, Creo, Catia, IGES, STEP, Faceted data & many more,

# 2

## Modify geometry directly on the model

Manufacturing Engineers need to be able to quickly interrogate and modify a design, easily defeature, fix problems and take measurements for Manufacturer. Conventional CAD systems force Manufacturing Engineers to navigate complex structure trees which waste time

# 3

## Design Jigs and Fixtures

SpaceClaim allows Manufacturing Engineers to import a model, and produce geometry around that model. This allows Engineers to easily build Jigs and Fixtures around the part.

# 4

## Estimating

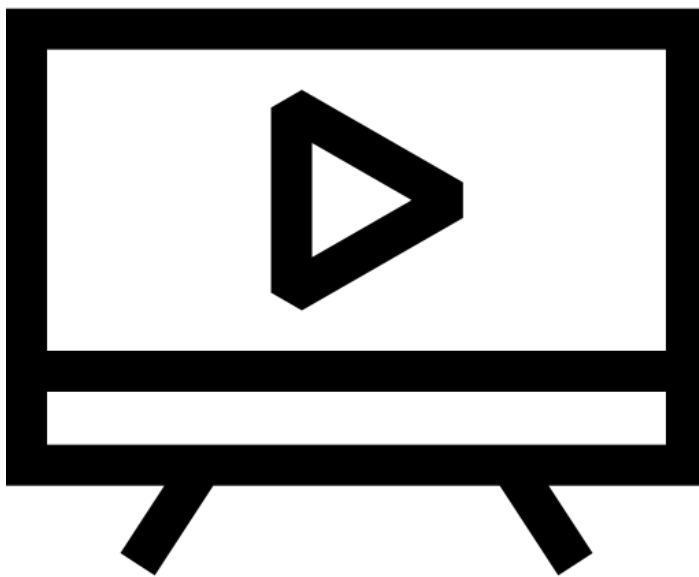
SpaceClaim allows an Engineer to easily build work pieces around a part and select relevant materials, the volume or dimensions of that work piece can then easily be measured for the purpose of accurate estimating. The tool also comes with a full 2D drawing package

# 5

## Analyse Draft

When Engineers receive a model they often need to either add draft, or to ensure that the draft that has been added is correct for manufacturer. SpaceClaim allows you to quickly search the model for draft to make sure it's correct or add if required.

**Click below for short video**



Visit [www.origin-eng.co.uk](http://www.origin-eng.co.uk) for more information or to request a demo.