

Impact CAD for designers



Created by packaging designers for packaging designers. Impact CAD covers everything you need through one integrated product. Everything has been designed to make things fast, simple and accurate.

Features

- Interactive drawing toolset
- Extensive library of reusable parametric designs styles including corrugated (FEFCO), folding carton (ECMA), point of sale displays, rigid paper composite and CD/DVD wallets
- Drag and drop design components
- Layout and nesting capabilities for efficient design arrangement and accurate estimating
- Powerful tools to proof or design around artwork
- Advanced 3D modelling and animation tools for fast prototyping and enhanced innovation in presentation
- Built around a powerful and fully customisable design database to help manage and locate anything you create or edit
- Able to generate design reports to allow you to effortlessly share branded technical drawings with your customers through a single click
- Advanced tools to import and clean a wide range of other CAD and non-CAD drawings, ready for production
- A fully customisable interface and user-programmable tools
- Open and flexible machine drivers that can communicate with anything from desktop plotters to lasers and engraving machines
- Supports all industry standard databases including SQL, Oracle and MySQL

Benefits

- Designed by people who truly understand your business
- Compatibility with your machines and ways of working
- Elimination of errors
- Greater consistency
- Huge time savings for repetitive and complex work
- Scalable and bespoke: you choose the features you need and the software can evolve with your business



Ideal for designers

Initial design is streamlined and made easier through a set of fully interactive drawing tools that accurately reflect the end product.

Whether starting from scratch or importing existing work, results can be achieved with speed and guaranteed for accuracy. It's even possible to get instant feedback on rule length, area, and weight and waste calculations to make sure you stay on track.

Which Impact bundle is right for you?

Use this table to help identify which of the Impact bundles contains the features you need.

	Designer Essentials	Designer Standard	Designer Professional	Diemaker Standard	Diemaker Professional	Rubberer	Estimator	Controller
I want to create and edit my own packaging designs	✓	✓	✓	✓	✓			
I want to create packaging designs using a library of reusable styles	✓	✓	✓	✓	✓		✓	
I want a database to help me manage my projects and documents	✓	✓	✓	✓	✓	✓	✓	✓
I want to produce reports and drawing specifications	✓	✓	✓	✓	✓	✓	✓	✓
I want to import and place artwork on my packaging designs		✓	✓					
I want to create 3D prototypes displaying artwork		✓	✓					
I want to create 3D prototypes displaying realistic effects and finishes			✓					
I want to animate my 3D prototypes			✓					
I want to import 3D objects in a range of industry standard formats			✓					
I want to create custom 3D product shapes to enhance my presentations			✓					
I want to create packaging designs shaped around placed artwork		✓	✓	✓	✓			
I want to create quick nested layouts		✓	✓	✓	✓		✓	
I want to create advanced nested layouts			✓	✓	✓		✓	
I want to create die-boards				✓	✓			
I want to create advanced manufacturing tooling (e.g. strippers, blankers etc)					✓			
I want to create and nest ejection rubber parts					✓	✓		
I want to exchange drawing data in a range of industry standard formats	✓	✓	✓	✓	✓	✓	✓	✓
I want to exchange drawing data in an extended range of industry standard formats	✓	✓	✓	✓	✓		✓	
I want to control my machinery with a range of industry standard drivers	✓	✓	✓	✓	✓	✓		✓
I want to control my machinery with an extended range of industry standard drivers			✓		✓			✓
I want to integrate Impact seamlessly into my business workflow	✓	✓	✓	✓	✓	✓	✓	✓