CADDOSSIER COM

Multi-CAD / PDM / Office / E-mail / Document Management



Getting grip on designing & manufacturing

Caddossier improves the productivity of draftsmen, engineers, planners, purchasers and production staff. More time is saved on repetitive work, such as searching for the correct files for the reuse and exporting of production files like DXF, STP, PDF and so on. Fewer errors are made thanks to version and status management.

Working together on orders & projects

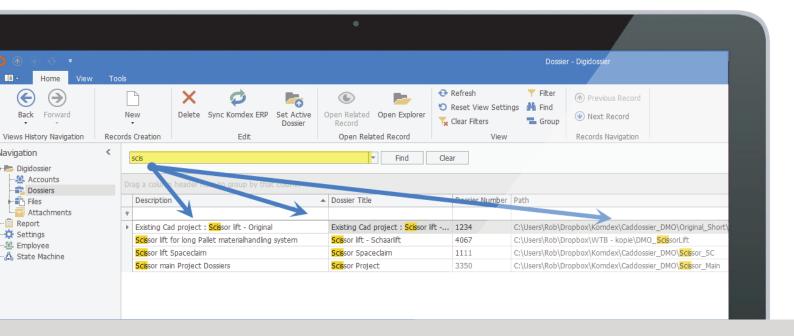
Your colleagues who don't have access to a CAD package can also benefit from Caddossier and use the same document database (Digidossier). It makes it simple for engineers, planners, purchasers and managers to manage their documents and e-mails using add-ins for MS Office such as Outlook and Excel.

Multi-CAD / PDM / Office / E-mail / Document Management

Searching & finding

Searching, finding and reusing your files quickly saves your company time and money. Caddossier comes standard with the following functionalities for this.

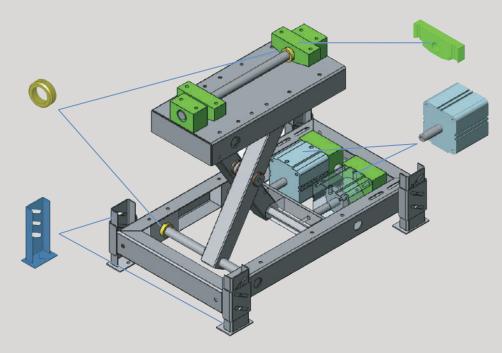
- · Advanced search options
- Advanced filters
- · Favourites and quick access
- Recently opened dossiers and files
- Multi-document interface
- Search and (re)place parts/assemblies in the 3D CAD Package



Reuse

Reuse improves your productivity. Using Caddossier, you can reuse your product data just like that.

- Your existing CAD & CAM files
- Your standard projects/machines
- Office, e-mail etc
- Library components
- Make or buy
- Your own manufactured items
- Design copy functionality

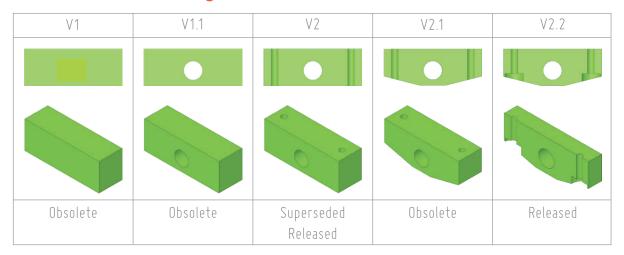


Versions, statuses and workflows

You can use Caddossier to manage your versions and statuses (releases etc). You can determine the extent of the version management yourself. It supports the popular major.minor. build schedule. For instance: Version 2.3.5

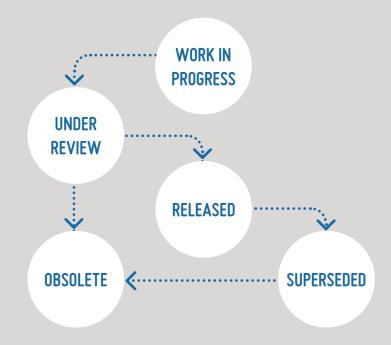
- Automatic version and references updates
- · Version schedules that you can choose yourself
- Direct retrieval of previous and newer versions in the CAD system
- And so much more...

Versions & design statuses



Freely definable workflows

Statuses are often accessed from a workflow. For instance, a drawing that has 'Work in progress' as its status can be changed. But if the status is 'Released for production', then it cannot be changed. You can define and configure these workflows yourself.

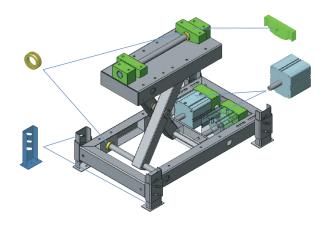


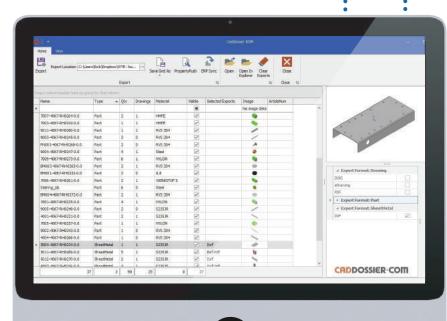
Multi-CAD / PDM / Office / E-mail / Document Management

Bills of materials and work preparation

Caddossier ensures that it is easy to filter and group in the graphical bills of materials. You can generate the following just like that:

- Breakdowns of manufactured and purchased parts
- Production Routings and specify the manufacturing steps
- Exports to Excel or XML for ERP
- Exports to all needed neutral files for your suppliers
- Individual or group based exports
- And so much more

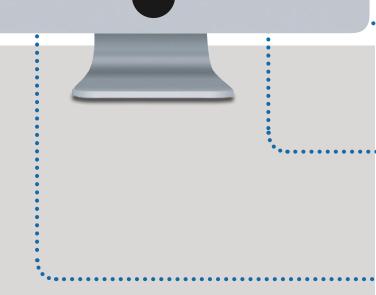




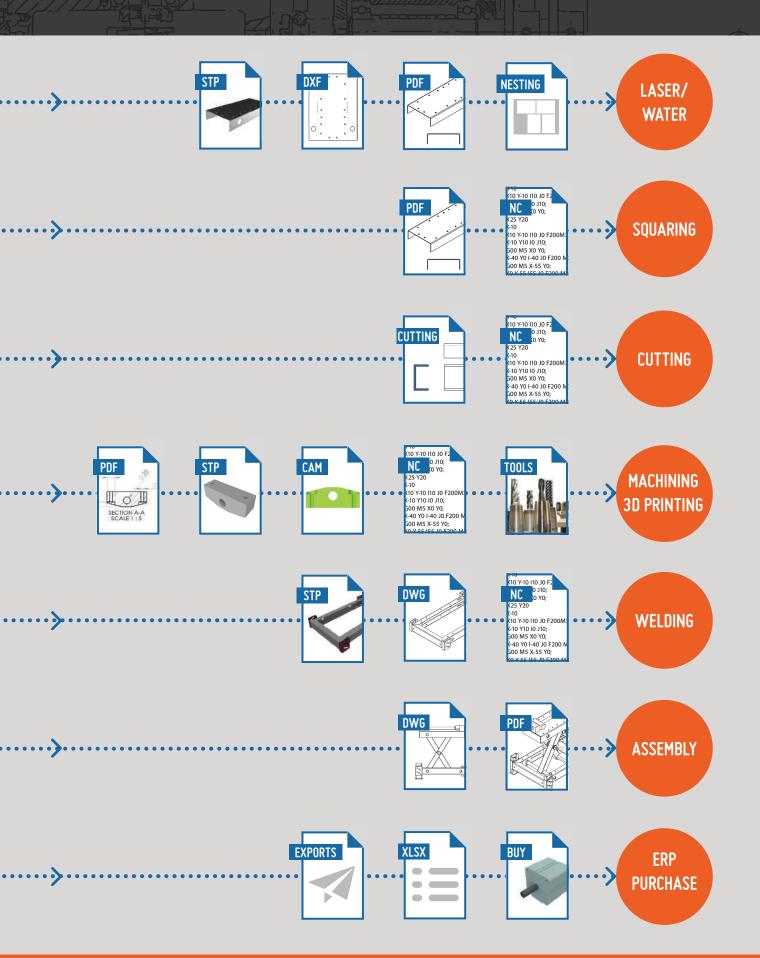
Shopfloor control

Caddossier also saves you time on the shopfloor and prevents costly mistakes. With Caddossier your colleagues on the shopfloor have access to all the right production files. Like, for instance, drawings, PDFs, DXFs, CNC files, but also, for instance, work instructions, tooling lists, nesting's and the like.

You can manage all files from sales and management, engineering, work preparation and manufacturing with Caddossier. Staff members only have access to the dossiers and files that are important to them.



'Outsourcing the wrong version is a thing of the past; Caddossier improves our delivery reliability'
Juan Sanchez/Techniarc s.a.





More than PDM: Work preparation and manufacturing

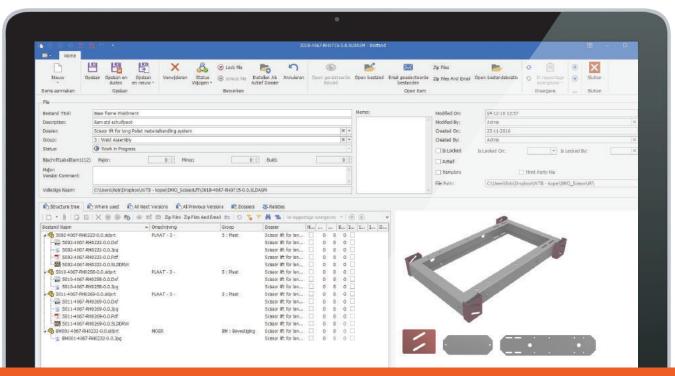
PDM is an important tool for increasing productivity. But Caddossier is the only one that comes standard with a set of integrated productivity tools for work preparation and production:

- Automatic batch exports
- Automatic file naming
- Design copy
- Automated final checks
- Title block/BOM data
- Batch printing
- · And so much more...

Automatic batch exports

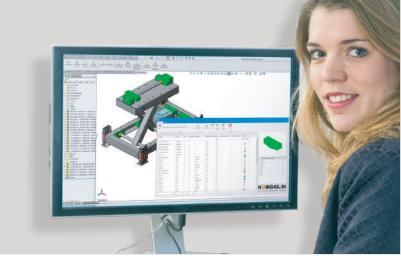
PDF, DWG, DXF, STP, JPG batch exports are fully automatic, including sheet metal flat patterns. Caddossier goes through the active assembly, automatically generates the desired files and links them to the bill of materials in Caddossier.

For instance, you can also only make DWGS and STP files for the underlying milling work for a specific assembly. The Excel list of the drawing numbers and quantities including the STP, DWG and PDF files can now be e-mailed directly for your purchasing directly from Digidossier 365.



3D CAD productivity tools

Engineers lose a lot of time because of the many files they work with. Caddossier comes standard with automatic file naming, design copy, final check functionalities and batch printing. Caddossier saves you time, boosts productivity, prevents errors and improves quality.



Automatic file naming

It is possible to set up Caddossier to generate names for new files, based on your own naming convention. Naming conventions include, for instance, categories, order numbers, item numbers, version number and so on. Everything that is useful to you for creating computergenerated file names. This functionality saves you many hours of work during the drawing and design process. It also creates a consistent naming structure throughout the whole engineering department.

Final check

Checking CAD models and their corresponding drawings and exports is a time-consuming and error-prone process. Caddossier drastically reduces the time required to check CAD models, using the automatic final check function. Caddossier automatically goes through (traverses) designs and drawings. Amendment dates and times are recorded and the traversal ensures that everything is up-to-date and nothing is overlooked.









Design copy

Safely copy and reuse your standard machines/projects (assemblies) just like that. Customer-specific items are automatically given new file names. Item numbers for your standard manufactured or purchased parts are not changed. This all, without affecting the original files obviously.

Batch printing

Everything checked? Batch printing¹, printing, plotting, exporting to combined PDFs. Obviously in the logical sequence for production or purchasing, and with the correct production quantities.

For Office and ERP users too!

A product is more than the sum of its CAD files. Your colleagues who don't have a CAD package also benefit from Digidossier 365 document management and can use the same document database as your draftsmen. Digidossier 365 is the version for non-CAD users. One database, working together and having access to all the necessary data to achieve an excellent result. Engineering, work preparation, manufacturing and project management all use the same data!









From Outlook, save and manage your incoming e-mails and attachments in the right dossier. Attach files from Digidossier as attachments to outgoing e-mails.







Office integration: Add-ins

Planners, purchasers, project managers and managers can use the MS Office and e-mail add-ins to generate, save, search for and manage their own specific documents in the documents database.

3D Model

CAD, CAM and neutral files

Office and ERP, media, e-mails

