A software of
LIBELLULA
UNIVERSE
s u i t e

Libellula.UNFOLD

UNF

Easy and fast import and conversion from
CAD to plan development

Libellula®

Cutting The Edge Of Software Everyday
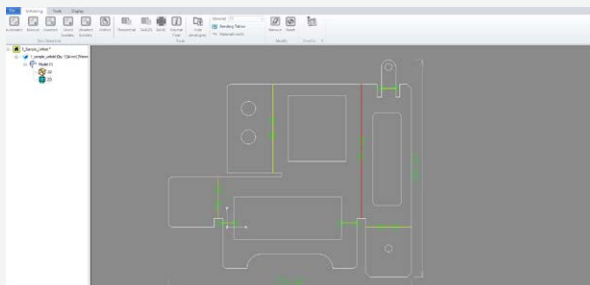
Software line

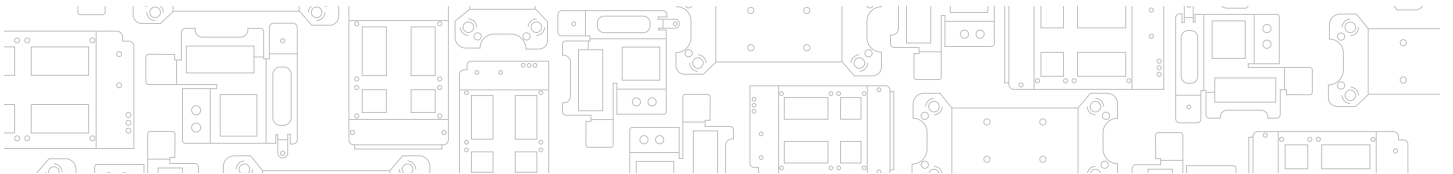From CAD 3D to
plan development
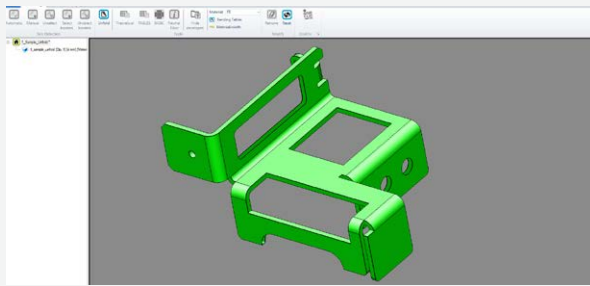
Models 3D

Plan development

Simply efficent

Libellula.UNFOLD, software of Libellula Suite Universe, transfers the 3D models from any CAD software.

Thanks to its semplicity and use intuitive, also the users less-experienced could produce the plan development of 3D item to send to the CAM Software to program nesting.

From user side

The operator finds in Libellula.UNFOLD a true ally: importing the file from CAD to plan development, the system allows to open it like a unique piece, by setting the cutting path during the nesting process.

Re-elaboration at maximum levels

The design and re-elaborat process from CAD to plan development with Libellula.UNFOLD becomes a simply operation. Every model is a concentrate of precision, quality and powerful and its geometries can be exported to CAM software which describe the cutting, the bending and the punching.

Take action on models with ZeroTraining

Libellula.UNFOLD is developped according to the exclusive Libellula "ZeroTraining" phylosophy.
Its various functions: in few clicks the user will have the possibility to modify the model curvature, increasing or decreasing the thickness, and to insert cutting and particulars, according the company quality standards.
Libellula.UNFOLD will take in charge to produce calculations, parameters and conversions.
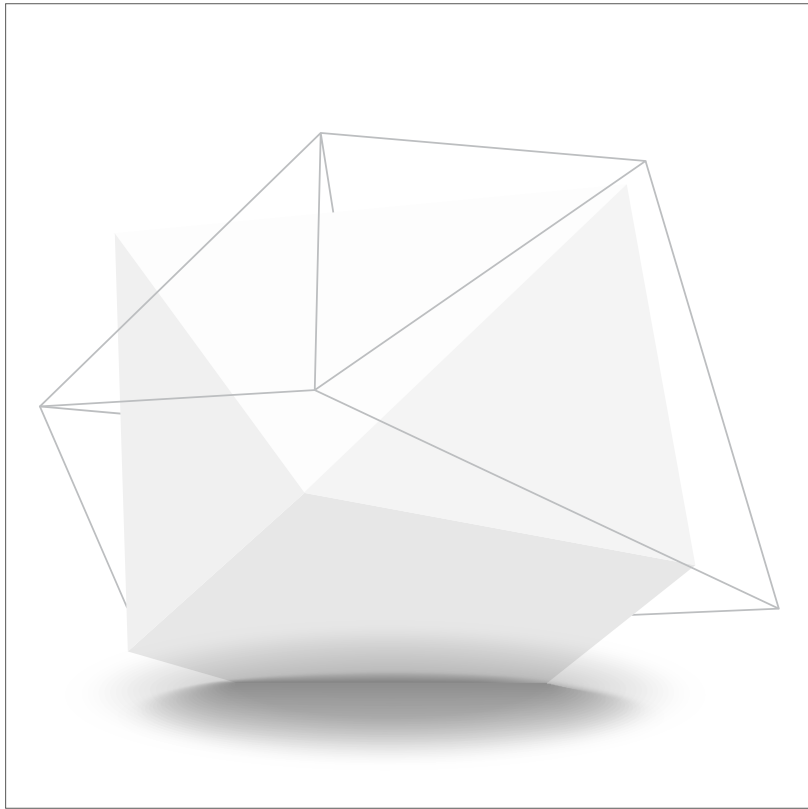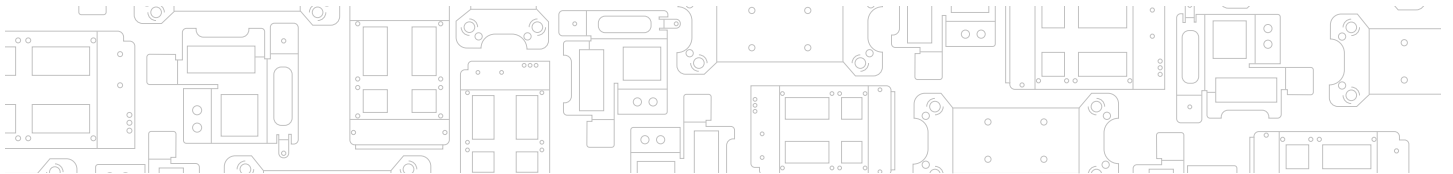
Libellula.UNFOLD
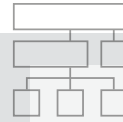
FAST TRANSFER FROM 3D TO CAM WITH SEVERAL METHODS AND POSSIBILITIES OF CUSTOMIZED MODELS

MAXIMUM EASE OF USE WITH LIBELLULA ZEROTRAINING LEARNING

Technical features

- ⚡ Various default methods to realise the project:

  - ⚡ Theorical method (neutral axe)
  - ⚡ Experienced tables method
  - ⚡ Geometrical method
  - ⚡ Conical portions method
  - ⚡ Powerful editing, maximum simplification

- ⚡ Possibility to edit and to add cuts, unloads, breaks, notches
- ⚡ Editing of bend radius for bend allowance change and die dimensions
- ⚡ Editing of bend angle
- ⚡ Possibility to add different parameters (radius, bend allowance, die, etc..) for every different bend line

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Microsoft Partner
Silver Application Development

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