



**Libellula S.r.l. - Headquarters**

Via Savigliano 6/B/1 - 12062 Cherasco (CN) - Italy  
Tel. +39 (0) 172 491834 - Fax: +39 (0) 172 457970  
contact@libellula.eu

**Libellula S.a.r.l.**

380, avenue Blaise Pascal - 77550 Moissy Cramayel - France  
Tel. +33 (0) 476 227017  
contact.fr@libellula.eu

**Libellula SMS S.L.**

Pol. Ind. Silvota C/ Peña Santa-Parc. 12, LLANERA, 33192 - España  
Tel. +34 (0) 985 261 945 - Fax: +34 (0) 985 263 966  
contact.es@libellula.eu

**Microsoft Partner**

Silver Application Development

**Libellula GmbH**

Pfnorstr. 10 - D-64293 Darmstadt - Deutschland  
Tel. +49 (0) 6151 9575838 - Fax: +49 (0) 6151 9575840  
contact.de@libellula.eu

**Libellula China**

No 48, Lane 1111 Shuying Rd, Minhang District, Shanghai, PRC  
201199 China Tel. +86 (0) 137 9520 3276  
contact.cn@libellula.eu

**Libellula do Brasil**

Av. Cândido de Abreu, 526 - CJ 907 B Centro Cívico Curitiba - PR  
CEP: 80530-905 Tel. +55 (0) 41 35327751  
contact.br@libellula.eu

# Libellula.UNFOLD



Easy and fast import and conversion from  
CAD to plan development



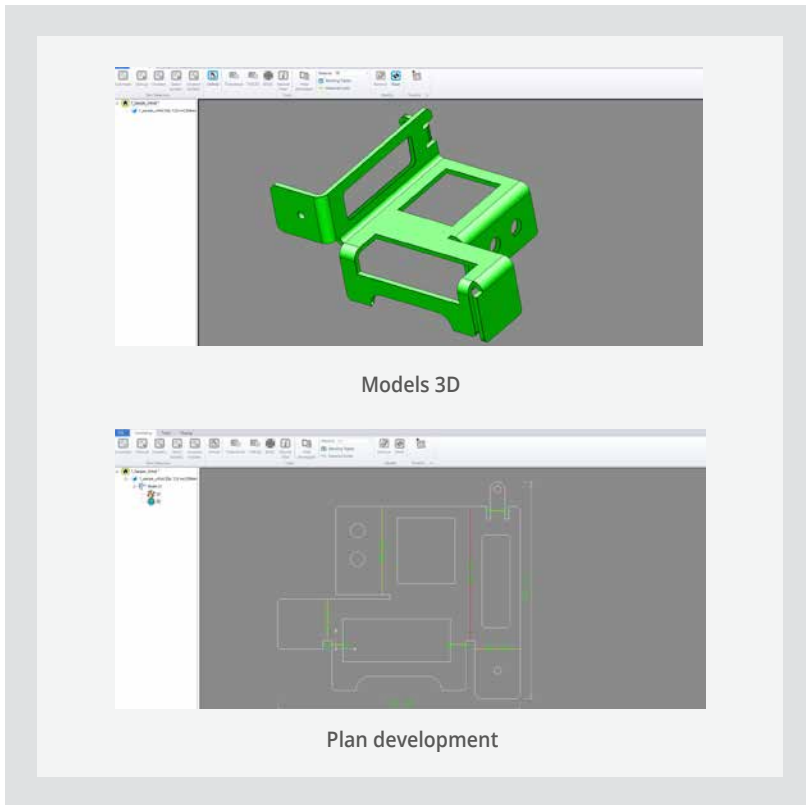
**Libellula**

Cutting The Edge Of Software Everyday

Software Line



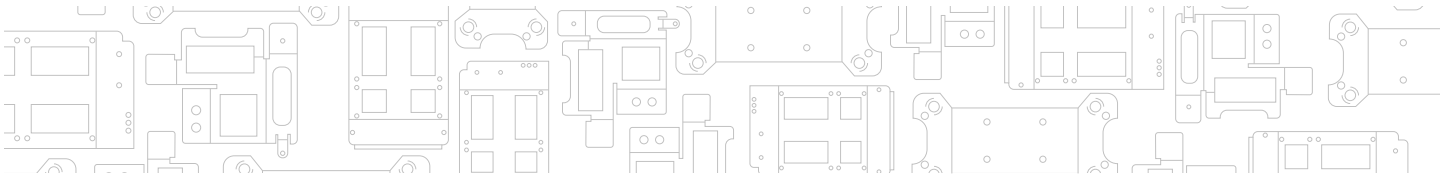
From CAD 3D to  
plan development



## Simply efficient

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

Thanks to its simplicity 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

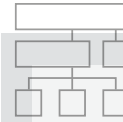
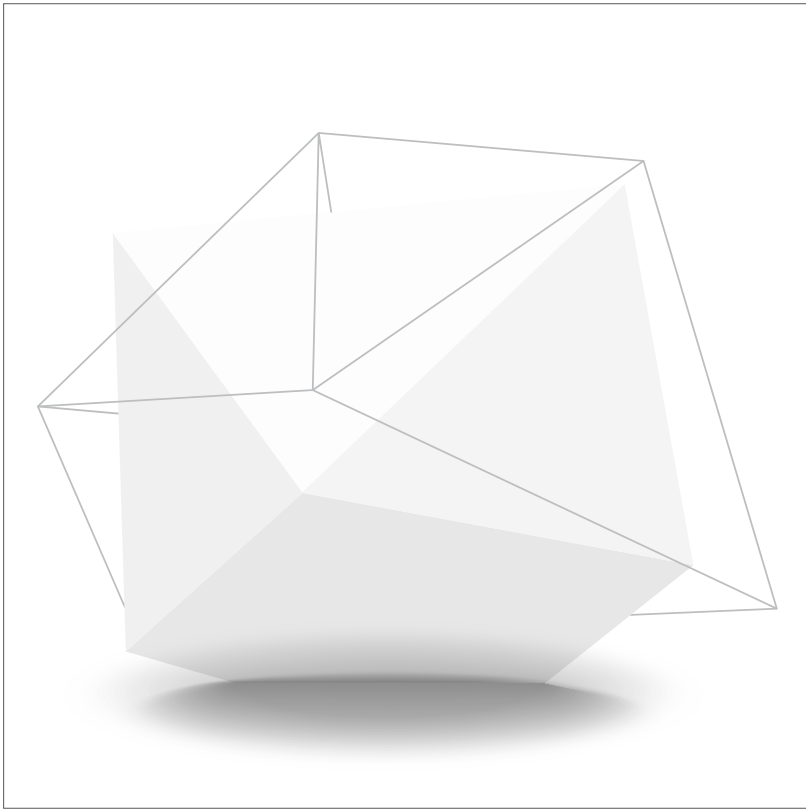
The design and re-elaborat process from CAD to plan development with Libellula.UNFOLD becomes a simply operation. Every model is a concentrate of precision, quality and powerful and its geometries can be exported to CAM software which describe the cutting, the bending and the punching.

## Take action on models with Zero Training

Libellula.UNFOLD is developed according to the exclusive Libellula "Zero Training" 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.

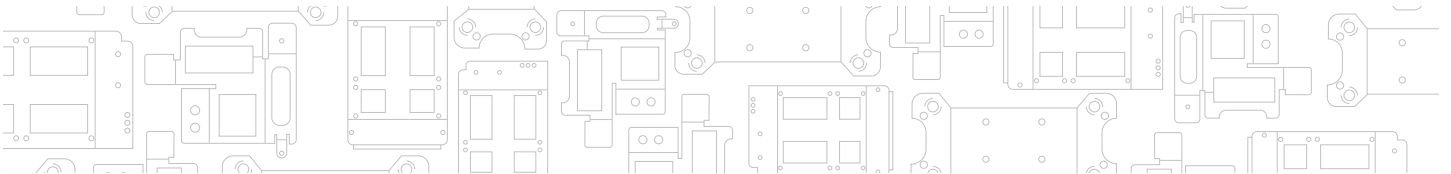
Libellula.UNFOLD will take in charge to produce calculations, parameters and conversions.



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:
  - ✦ Theoretical 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