

# Nexting

The future of nesting is today.

Powered by Libellula



**Libellula**

Cutting The Edge Of Software Everyday

Software line



Sheet Metal Cutting



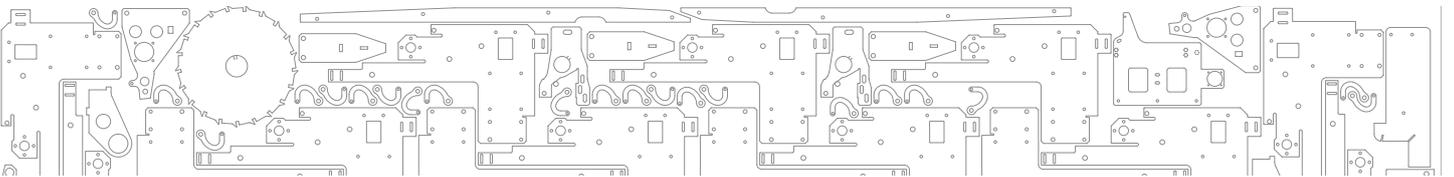
NeXting is the new, extraordinary nesting system by Libellula designed to obtain better efficiency UP TO 15% comparing to traditional softwares.

Thanks to the continuous technological research of Libellula, NEXTING is the innovative nesting system that open new scenarios in terms of efficiency and savings when talking about nesting.

Thanks to sophisticated algorithms, NeXting optimizes the positioning of items to be produced on any kind of geometry formats, enabling immediately measurable improvements up to 15% comparing to traditional nestings!

The exceptional performances of NEXTING are also linked to the use of innovative 64 bit software technologies and to a multicore platform, that enable an un-reachable speed and precision of execution.

Furthermore, a benchmark system enabling to easily import previous nesting results is also embedded in NEXTING, sharply reducing the working time in order to be more productive, therefore adding a further advantage and cost/time saving for the customer.



## Choosing NeXting means to enjoy a list of previously unthinkable advantages in one nesting software

NeXting has been valued as the world's best nesting system by customers and industry experts, thanks to performances that define new standards for the entire category:

- ✦ **High efficiency** in material's usage
- ✦ Management of parts of **any complexity**
- ✦ Nesting on **different formats with optimization** of costs and surfaces **Master plate** con
- ✦ **Master plate** with optimization of different layouts
- ✦ Nesting with **common cut**
- ✦ Nesting with **multiple cutting heads**
- ✦ Optimization of the **relevant remnant**



UP TO 15% SAVING  
COMPARING TO NORMAL  
NESTING SYSTEMS



ECONOMIC SAVING BOTH IN TERMS OF MAN  
HOURS TO PROCESS THE WORKS, AND ON  
MATERIAL USAGE



## Technical features

- ✔ Application of **innovative algorithms and technologies** to optimize the nesting of the icons on the steel sheet
- ✔ Application of the Multi-thread technology with a **reduction of calculating times**
- ✔ **Continuous improvement's** algorithms
- ✔ **Automatic parametrization** of the parts
- ✔ New graphic interface for **comparing obtained results**



**Microsoft Partner**

Silver Application Development

**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

**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