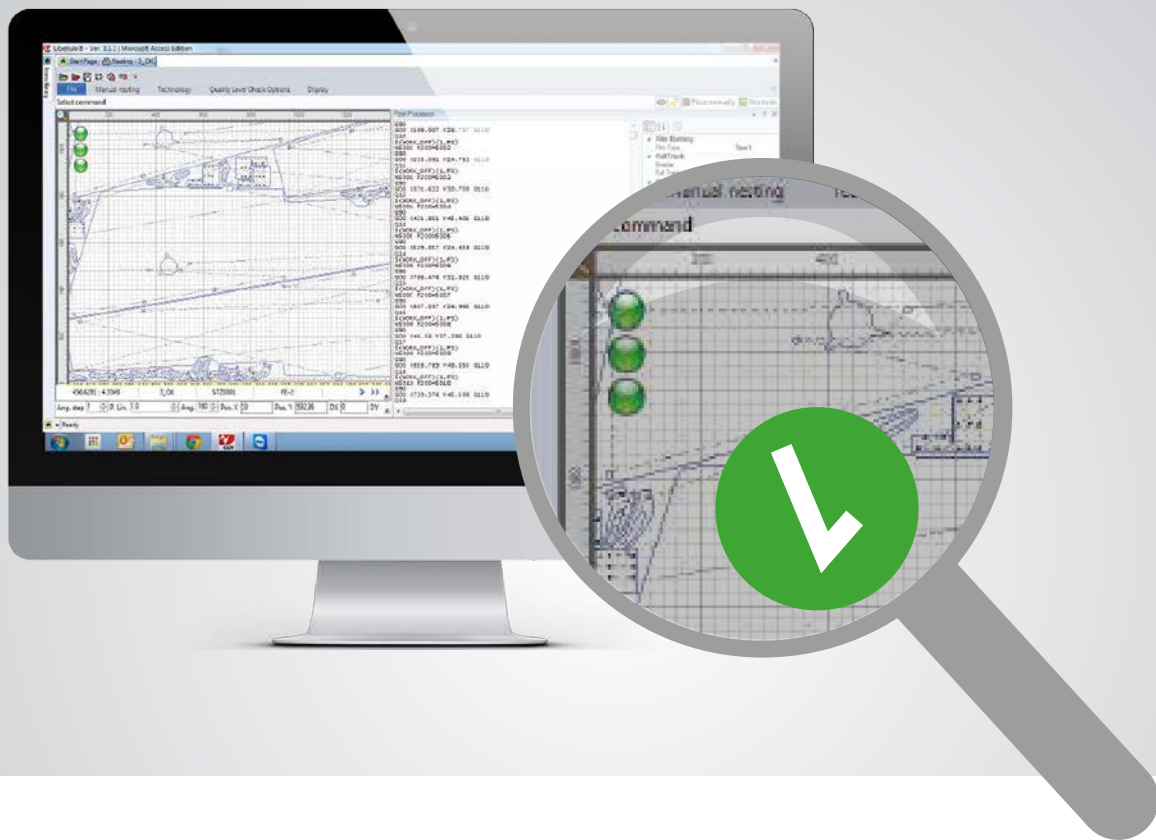


# mod.QUALITY

All and only the required quality, without surprises

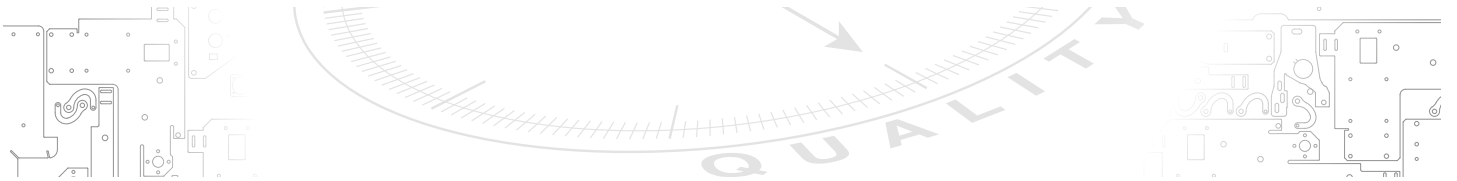




**Defines and controls all quality parameters, before production**

Additional extension of Libellula.CUT and part of Libellula Universe, the QUALITY module can certainly be defined as the most careful and accurate supervisor that a company could wish for.

Due to its integrated system, allows the operator to define the upstream parameters that each process must comply in order to be considered suitable, in such a way that the successive productions and cutting operations fully respect qualitative parameters considered necessary.



## **Pre-validation and control of the entire production process: nesting, cutting paths and the post processor**

In accordance with the set parameters, mod.QUALITY sifts the production parameters programmed via Libellula.CUT and only if found to be consistent with those preset by the operator, the module sends them subsequently to Libellula mod. MANAGER which will transmit them in turn to the cutting machines for the actual processing.

## **Each parameter is considered and can be programmed**

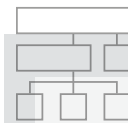
The assessments made by mod.QUALITY touch various areas: from the amount of scraps resulting to cutting paths up to managing collisions, allowing to obtain at any moment the desired results.



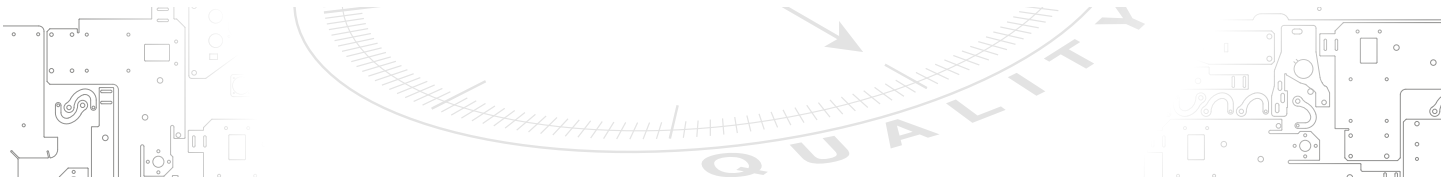
## mod.QUALITY



PREDEFINING THE QUALITATIVE  
PARAMETERS OF EACH  
CUTTING PROCESS



OPTIMAL MANAGEMENT  
OF CRITICAL NESTING AND SCRAP



## Critical Nesting: the unique opportunities offered by mod.QUALITY

When the QUALITY module identifies particular criticality in the nesting with respect to the parameters set by the operator, there are two possibilities:

- ✔ Cancellation of the nesting process and sending of particular products to mod.ORDER of Libellula, which, in turn, will insert them in subsequent productions that meet the required criteria
- ✔ If the critical points are not manageable by the software thereby necessitating the intervention of the operator, they are stored in a list of nesting programming verifiable manually by the operator

## Technical Features

- ✔ Pre-Nesting and Post Processor perfectly tested
- ✔ Collisions Management in terms of lead in / out or high / low head
- ✔ Programming of each parameter



**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