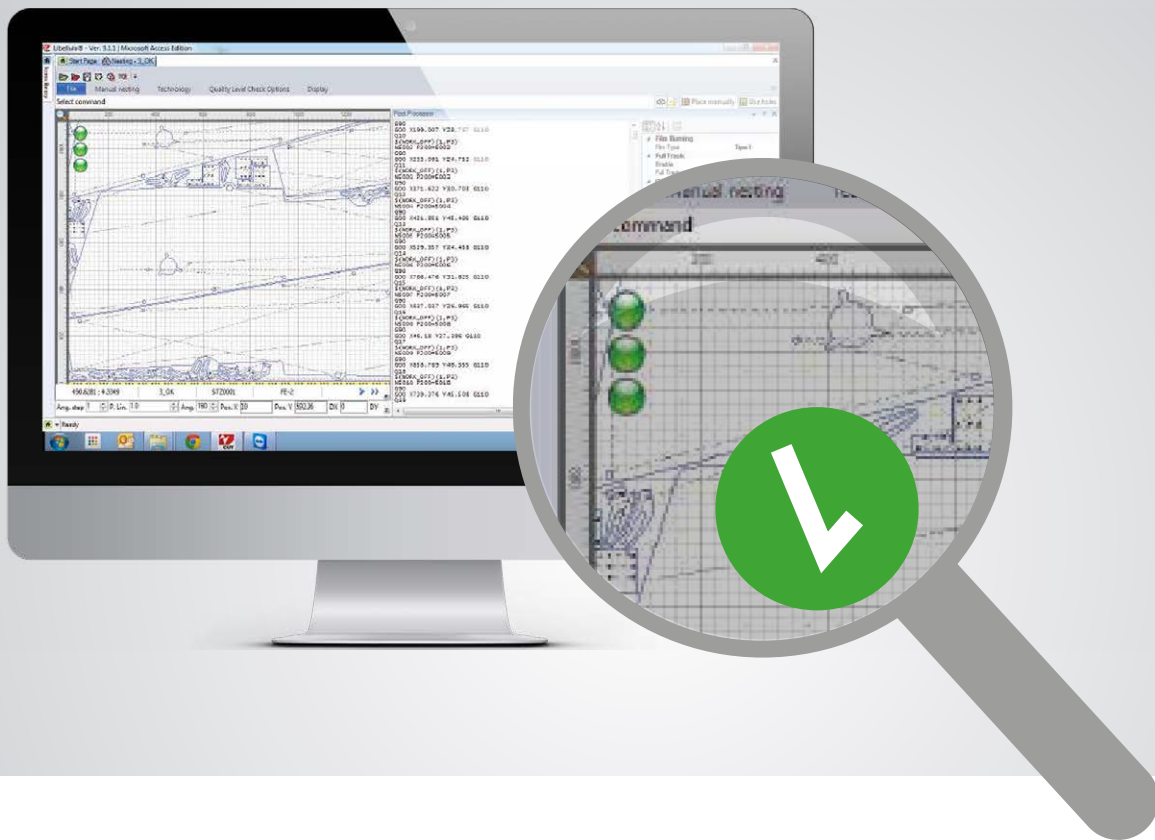


mod.QUALITY

All and only the required quality, without surprises

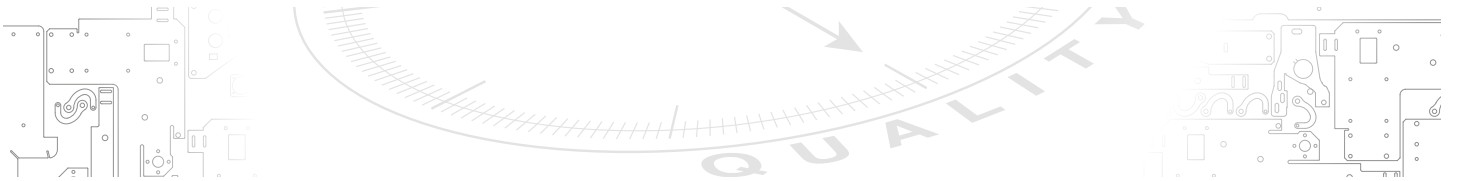




Defines and controls all quality parameters, before production

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

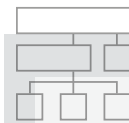
The assessments made by mod.QUALITY touch various areas: from the amount of scraps resulting to cutting paths up to managing collisions, allowing to obtain at any moment the desired results.



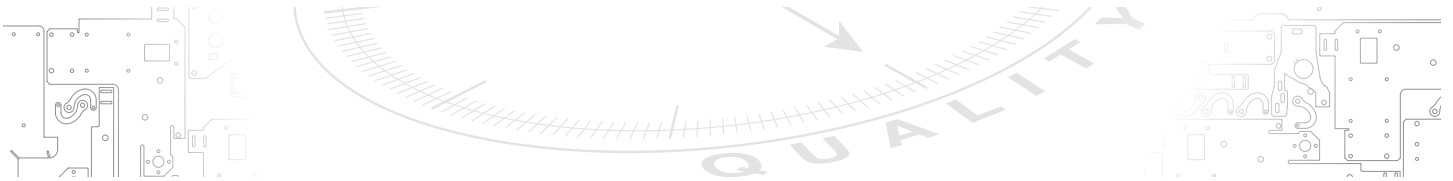
mod.QUALITY



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



Microsoft Partner
Silver Application Development

Libellula S.r.l. - Headquarters

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

www.libellula.eu

