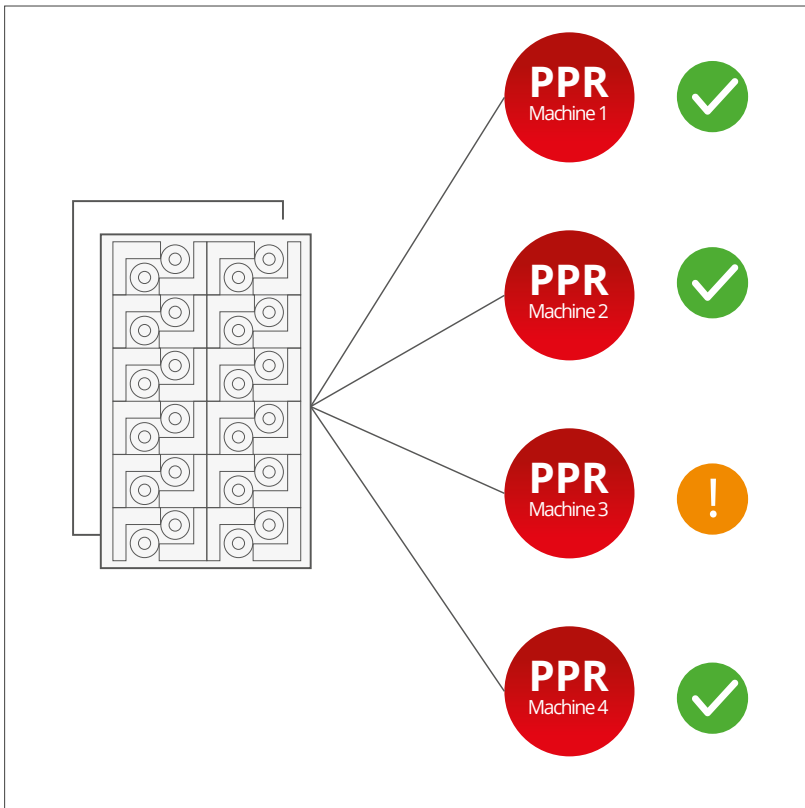A software of
LIBELLULA
UNIVERSE
s u i t e

mod.MULTIMACHINE

Automatically convert all technologies
always releasing the correct PostProcessor.
For the first time, mission possible.

PostProcessor 1

PostProcessor 2

PostProcessor 3

PostProcessor 4

Libellula®

Cutting The Edge Of Software Everyday
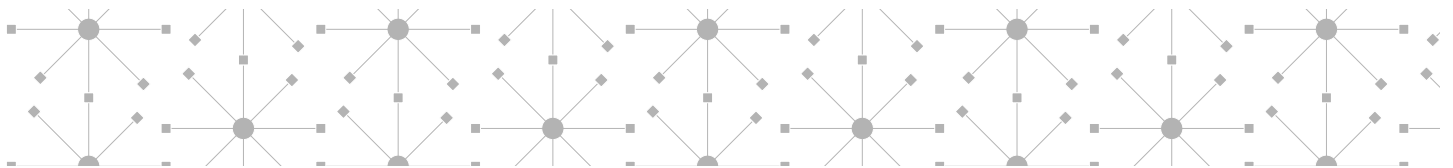
Software line

Workflow
optimization

Assign technology to machines of different brands and types? With MULTIMACHINE of Libellula you no longer have to decide!

As a result of years of research and the exceptional Libellula expertise, Multimachine is the new module that enables you to make the most of your machine fleet of a company.

MULTIMACHINE prepares technology for multiple machines of different cutting types. Without having to carry out manual reprogramming for each time. This avoids errors and significant decreases the time consumption.

MULTIMACHINE's automation is not based on a simple re-implementation but on a true technological conversion. All machining operations performed by the customer, both automatic and manual, will be modeled and maintained, modifying only the parameters for proper cutting management.

MULTIMACHINE analyzes and processes, in seconds and without error, parameters and information that would require time/man hours
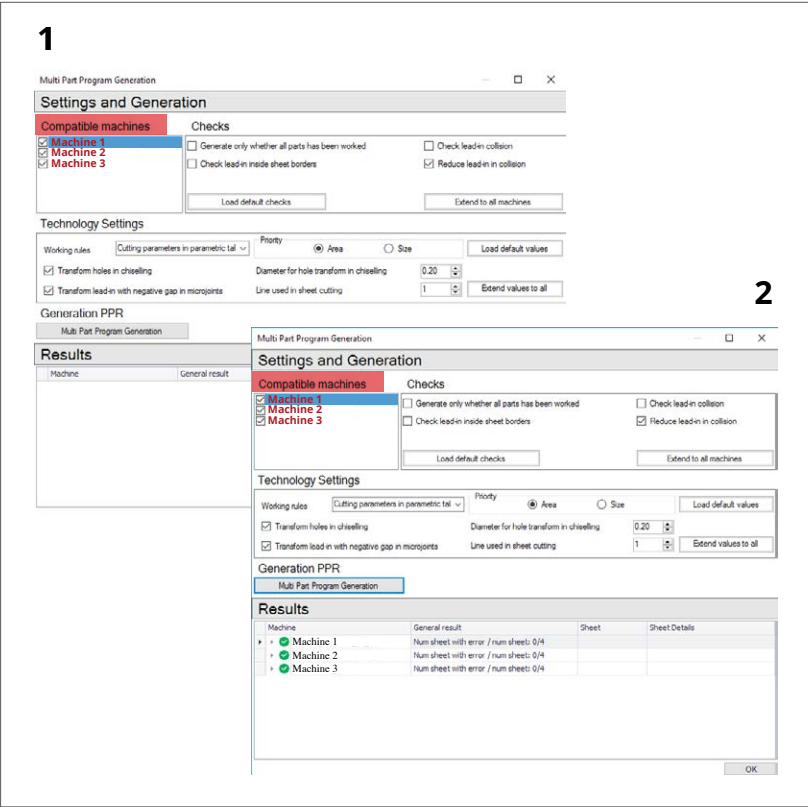
↯ **Parameters involved:**
- ↯ Cutting technology
- ↯ Lead-in type
- ↯ Piercing type
- ↯ Special functions (micro-junction, micro-welding, chiseling)

↯ **Execution takes place on each Layout and conversion occurs only if quality / compatibility checks are exceeded:**
- ↯ Material and thickness
- ↯ Field of work
- ↯ Collision Checks
- ↯ Control Cutting Lines
- ↯ Lead-in position

1

2

mod.MULTIMACHINE

LETS YOU HAVE ALL READY
POSTPROCESSORS
FOR ALL COMPATIBLE MACHINES

ELIMINATES THE NEED FOR INDIVIDUAL
MANUAL REPROGRAMMING

Machine	General result	Sheet	Sheet Details
Machine 1	Num sheet with error / num sheet: 0/4		
Machine 2	Num sheet with error / num sheet: 0/4		
Machine 3	Num sheet with error / num sheet: 0/4		
		Sheet n. 1	
			ISO code created
			Technology created
			Technology verified
			Corners fillet
			Lead-in inside working area

Technical features

- ↯ Performing the background work
- ↯ Execution of queues also for partial machining
- ↯ Possibility to create machine groups according to your needs

![Libellula logo]

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Microsoft Partner
Silver Application Development