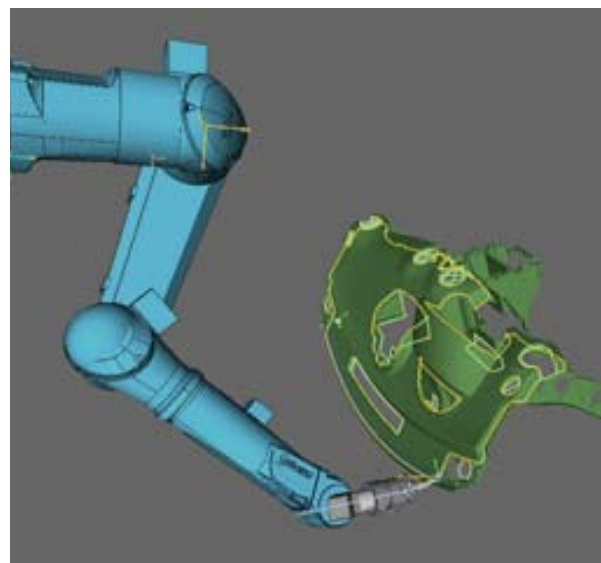




The postprocessor for JENOPTIK-VOTAN™ C systems

The new software facilitates the programming of motions for edge trimming of plastic parts with laser because it significantly shortens the teaching process on original parts in the laser machine.



Function

The new software facilitates the programming of motions for edge trimming of plastic parts with laser because it significantly shortens the teaching process on original parts in the laser machine. Based on CAD models, the postprocessor can generate cutting contours. The virtual program is transferred in the laser robot respectively the 5 axis system, which cuts the contour in the part after some fine tuning. This progressive software enables you to generate the sequence of movements for very complex part contours and save time because there is no manual programming at the laser system, i.e., while the laser system is running, the next program can be prepared with the postprocessor.

Special functions

The postprocessor for JENOPTIK-VOTAN™ C systems is a stand alone all-in solution and runs on Windows 2000 or Windows XP. A sufficiently powerful CAD PC is required for this user friendly software which can generate automatic part contours even for complex volumes. Most sophisticated applications in 3D processing are carried out quickly.

The postprocessor interfaces with the following CAD systems: Catia 4.2 + V5, VDA/FS, IGES, DXF, SAT, and STL and therefore ensures a smooth flow work processes.

The system language can be changed by a mouse click.

Advantages

- Time saver – substantial reduction of teaching time
- Independent all-in solution for a CAD-PC
- Interfaces with several CAD systems
- Recommendations for laser parameters

System requirements

Operating system	Windows 2000 or XP
HD	120 GB
RAM	2 GB
Processor	1.7 Ghz Centrino Duo
Grafic card	ATI GFORCE, minimum memory 256 MB

We reserve the right to make changes in the interest of technical progress.



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