OptoTech

F-Cube

Post-Processor for high precision processing of aspheres, freeform surfaces and cylinders

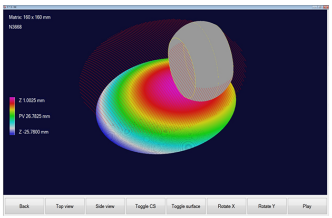


Software to create and manage files for the production of rotationally symmetric aspheres (2D mode), off-axis aspherical and toric surfaces, as well as freefrom surfaces (3D mode) - depending on the machine type.

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Datos técnicos

	F-Cube
Application	Post-Processor for High Precision Processing of Aspheres, Freeform Surfaces and Cylinders
Disclaimer	All data are subject to change without notice. Please verify details with OptoTech.



Características destacadas

- Designed for Optotech generators
- Calculation mathematically or via point cloud interpolation
- Many different tool types to choose
- Various different toolpaths with 32 optional combinations: Spiral mode (spindle) Spiral mode (axis)
- Raster mode with numerous raster options
- 3D-Simulation of the toolpath
- Feed rate and spindle speed adjustable
- Fragmentation of the cuts (Optional)
- Correction data input: MOD-files, UMESS, Calypso and Nanoscan files. Others on request
- Many options to influence the correction data (e.g. smoothing, extrapolation)
- Combination of several measuring files possible

Valid: {07.11.2024}, subject to change without notice

OptoTech Optikmaschinen GmbH
Sandusweg 2-4 | 35435 Wettenberg / Germany | T +49 641/49939-0 | info.de@optotech.net | **optotech.net**