



OptoTech

IQ-Synergy Generator

The key to an efficient lens production

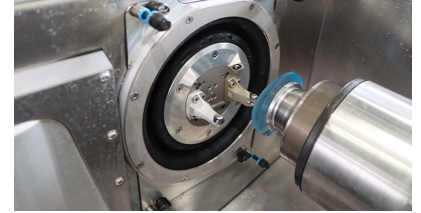


The **IQ-Synergy Generator** from OptoTech **boosts your productivity** while making operations smoother and more efficient than ever. Experience faster lens production, lower costs, and intuitive, smart controls - all in one groundbreaking machine.



Technical Data

	IQ-Synergy Generator
Lens Diameter	52 mm - 85 mm
Working Range Radius cc	Milling and Turning - 15 dpt.
Working Range Radius cx	Milling and Turning + 15 dpt.
Lens Material	All organic Materials
Air Pressure Requirement	6 bar
Power Requirement (others on request)	8 - 10 kVA / 400 V / 50 Hz
Dimensions	Width: 1800 mm, Height: 1970 mm, Depth: 2300 mm
Weight (approx.)	3700 kg



Highlights

- New process philosophy with decoupled process steps
- Highest throughput in the industry
- Autocalibration for an hassle-free setup of the machine
- Best service accessibility

Options

- Sophisticated Coolant Management System
- Condition Monitoring
- Remote Diagnostics
- Advanced Coolant Jet Milling Tool