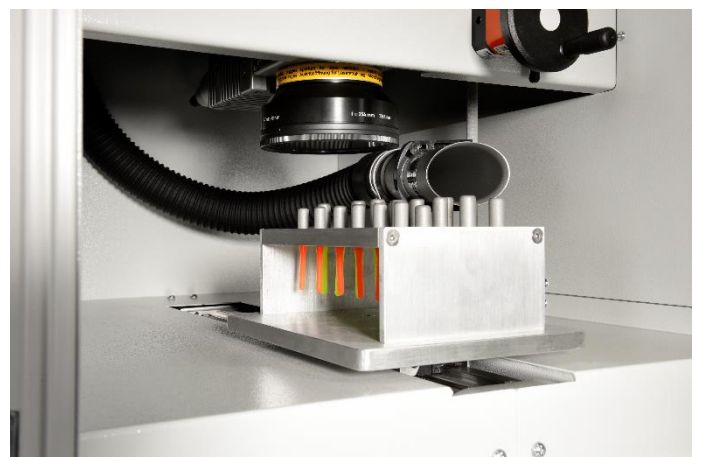


compactCELL – SPACE SAVING AND FLEXIBLE

- Compact laser system for the processing of small components and prototype production
- Footprint (W x D):
600 mm x 800 mm
- Laser safe enclosure (Laser class 1) according to IEC 60825-1
- Suitable for low power laser systems with 2D optics Stamp 10
- Max. working area:
approx. 360 mm x 175 mm with focal length $f = 254$ mm
- Manual Z-axis for workpiece specific adjustments on the focus position
- Electrical Y-axis for the movement of the workpiece carrier
- Large laser protection window for process visualization mounted in the front door
- Industrial PC and laser resonator mounted in the machine frame below the working area
- Screen and keyboard mounted on the side, optionally available as swivel unit



Exterior view of the compactCELL with closed door



Detail view of the working area in the compactCELL

compactCELL – SPACE SAVING AND FLEXIBLE



- **Colour:**
Textured powder coating RAL 7035
Aluminium parts natural anodized (E1/E0)
- **Air based cooling of the cabinet**
- **Integrated suction channel system with round nozzle in the working area of the machine**
- **Interlock switch for safely switch off the laser when opening the door during laser processing**
- **Rear service door for easy access to the optics and electrical components**
- **Especially suitable as a laboratory system or in productions with a low degree of automation**
- **Customer-specific adaptations possible**
- **Investment costs:**
from 29.500,00 EUR (without laser system)

Exterior view of the compact cell with opened door

01.2025 Subject to technical changes

PLEASE CONTACT US – WE ARE HAPPY TO ADVISE!

