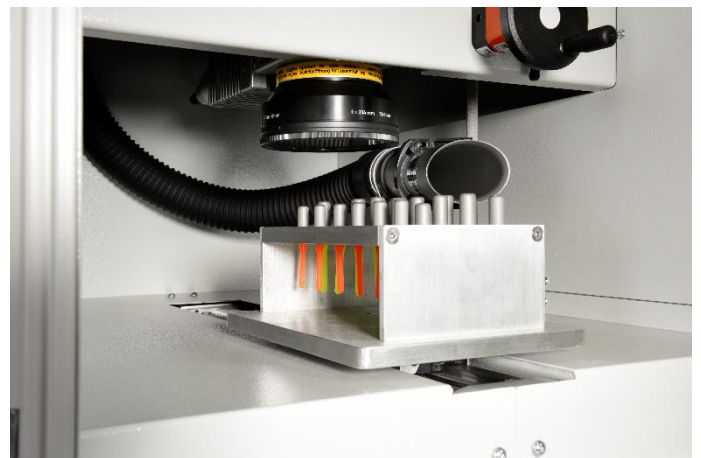


compactCELL – SPACE SAVING AND FLEXIBLE

- 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



Exterior view of the compact cell with opened door

- 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)

2020. Subject to technical changes

PLEASE CONTACT US – WE ARE HAPPY TO ADVISE!

 **cleanLASER**
cleaning with light