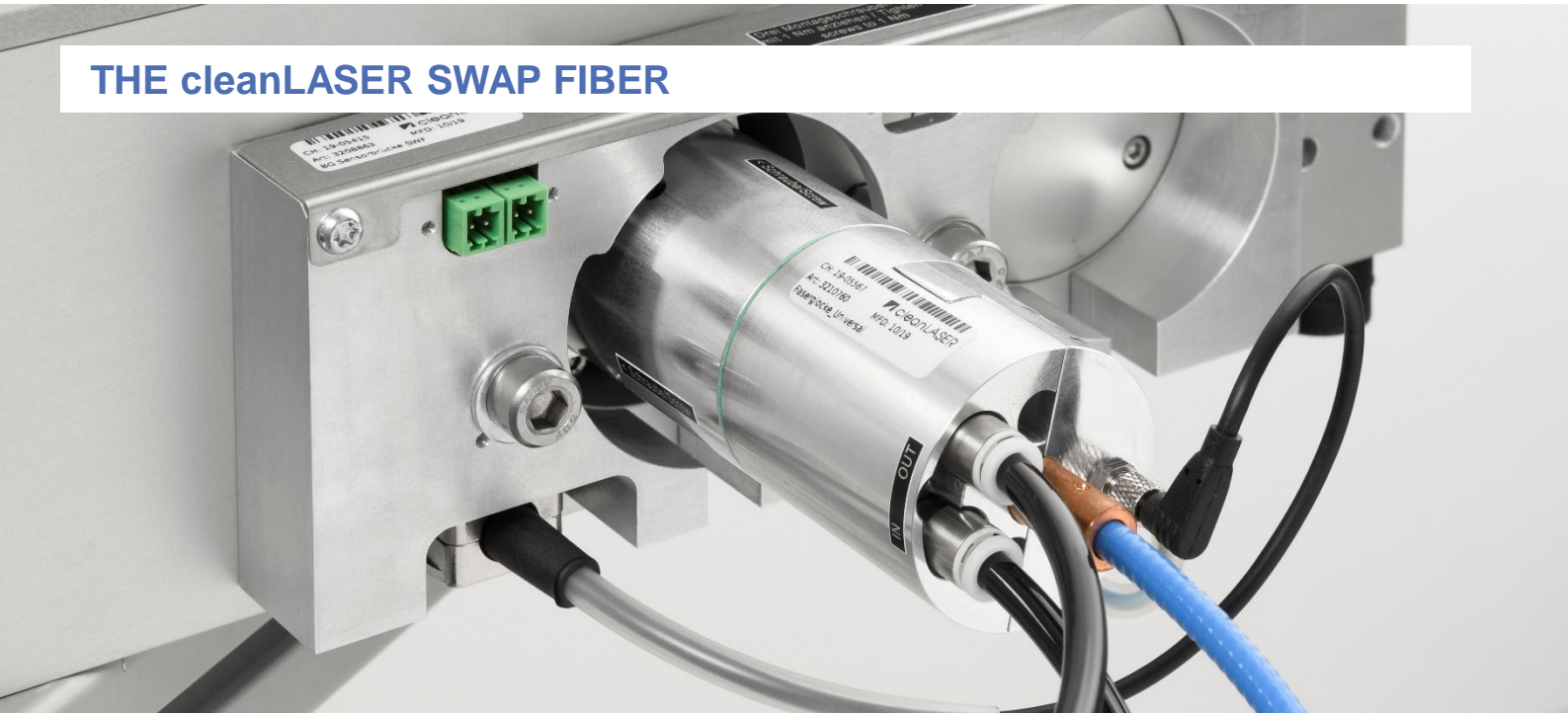


## THE cleanLASER SWAP FIBER



## EASY AND FAST FIBER EXCHANGE

The cleanLASER swap fiber can reduce downtimes significantly. Where previously the use of an external technician was necessary, now your own staff can carry out the fiber exchange themselves after a short training session.



Mobile housing for hosting laser systems with swap fiber

## AVAILABLE LASER SYSTEMS

- Mid and High Power laser systems (CL 150 - CL 1000)
- Mobile and stationary laser housings
- Available for different optics
- Current systems can be upgraded if required

# FIBER EXCHANGE – STEP BY STEP

## FEATURES

- Engineered for pulsed operation
- Solid adapter for protection against mechanical impact
- Incl. LED for confirming correct coupling
- No special tools or prior skills required for the switchover
- Also available for laser systems with beam-switch configuration

No laser-specific training is required for swapping a fiber.

All that is required is a torque wrench for the screws holding the fiber socket in its position.

Due to the separation in the broadened beam area, a swap is also possible in a normal industrial environment without clean room conditions and without time-consuming adjustment work.



Leading the fiber socket to the resonator



Plugging on the adapter



Tightening the screws



Plugging in the temperature sensor ...



... and water connections



Ready!

2021 Subject to technical changes.

PLEASE CONTACT US – WE WILL BE HAPPY TO ADVISE YOU!

 **cleanLASER**  
cleaning with light