Cleaning of Ovens with Light - Appliance Technology -





CL 500 Q High Power Cleaning Laser

CL 150 Cleaning Laser

High capacity, mobile laser cleaning systems build the basis for efficient cleaning processes with laser light. The laser radiation is lead to compact laser optics via flexible fibers.



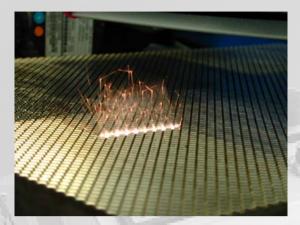


The laser optic can be integrated in line even if the space available is limited.

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Cleaning of Ovens with Light - Cleaning Process and Results -

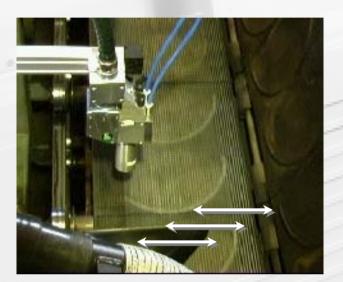


The laser optic deflects the focused laser beam to a cleaning line, the ablated residuals are exhausted completely without residues.



The result: A perfectly cleaned surface.

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Several parallel tracks are cleaned successively by the laser beam.

Advantages:

- Cleaning is possible without interrupting the baking process
- Gentle and residue-free cleaning and simple applicability regardless if the surface is even or structured (assembly line/plates)
 - No cleaning media
- No soil/no residues
- Low running cost

