

Advantages:

- No expensive coating of specific panes anymore – the glass remains in-house
- Reduction of delivery time
- Fast replacement manufacturing in case of glass breakage
- Also applicable on ESG without attenuation
- Processing of rectangular panes and special shapes on the same machine
- Almost maintenance-free technology
- Laser process without personnel
- Can be integrated into production lines
- The LASER-safe machine cover guarantees operation without safety goggles (laser class 1) and enables maximum accessibility
- For all common glass formats and special sizes up to 4 x 20 m

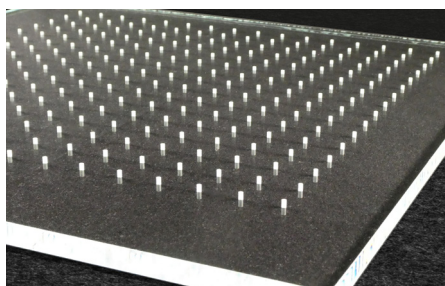
Manufacturers:

Layers of the following manufacturers were removed so far with very good results

- Glass Trosch
- Saint Gobain
- Semco glass
- Interpane glass
- Guardians
- arcon
- Pilkington

The bonding quality of stripped glass was successfully tested by Dow Corning for the silicones DC 3363 and DC 993. We'll be glad to test your material as well.

Applications



Laser-acoustic glass (2.500 holes /m²)



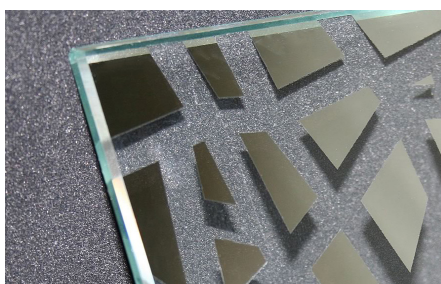
Hi-res LASER marking on tempered glass



Laser structured Lacobel



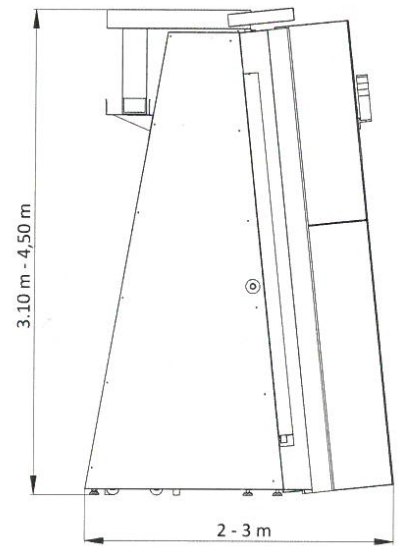
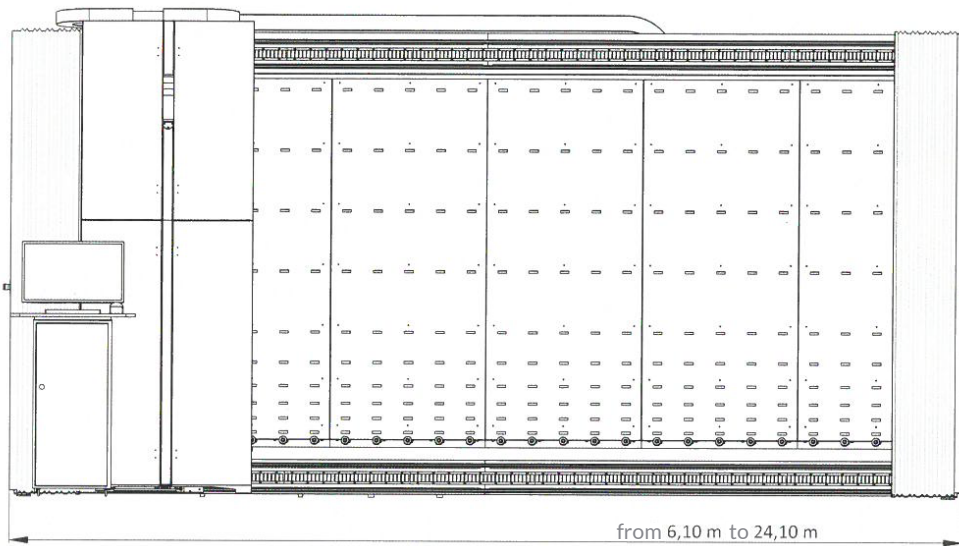
Laser-design on a mirror



Mirror coating removal



Improved wireless reception



c-vertica

Thanks to linear motor technology with direct position measurement, the c-vertica is highly precise and dynamic.

It can optionally be operated in combination with a magazine truck or as a station in an automatic production line and is easy to integrate into production thanks to laser class 1.

Use the non-contact LASER technology to strip glass without scratches and be visually perfect.

For edge deletion as well as the stripping of attaching areas of point holders for subsequent printing and gluing.

You can also use the same machine for structuring of coatings to improve the transmission of mobile radio frequencies or to generate conductive structures.

Company

The cericom GmbH is specialised in developing and manufacturing lasermachines for glass processing since 2002. Benefit from the expertise we have built up over the years.

We offer lasermachines for marking, edge deletion, structuring and ablation of thin coatings, for drilling/cutting/3D structuring of glass as well as for frosting and decorating.

We are happy to advise you also on other laser processes and your requirements.

