



**NITTY-GRITTY**  
make it shine



# LASER SHIELD

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Laser Shield is the non-stick and biodegradable shield that protects the laser cutting surface.

The system includes a rechargeable battery-powered gun for a perfect and safe application.

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# NON-STICK AND BIODEGRADABLE PROTECTION FOR LASER CUTTING SURFACES.

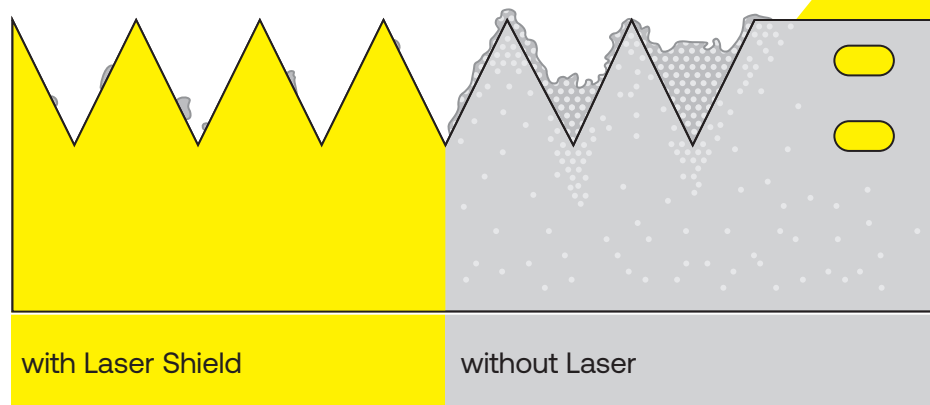
**Laser Shield** protects the slats that make up the laser cutting surface, safeguarding the value of work and company resources with cutting-edge technology.

Using its spray gun, it is nebulized onto surfaces, creating a long-lasting barrier resistant to heat, sparks, and oxidation.

**Laser Shield** enhances and extends the lifespan of your laser and plasma cutting surface, optimizing operational continuity. It minimizes downtime, significantly reduces material and labor costs for slat table maintenance, and ensures continuous and improved productivity.

**Laser Shield** is 100% natural and designed to provide high protective efficiency even for large-scale productions.

**Laser Shield** protects cutting surfaces from sparks and corrosion, keeping them clean and functional. It guarantees maximum protection for small, medium, and large surfaces exposed to extreme operating conditions.



## Using Laser Shield means

- Directly reducing production costs and wear on the cutting surface components; avoiding slowdowns due to cleaning and malfunctions caused by production residues; protecting the laser optics while maintaining high beam power and quality.
- Respecting the environment and optimizing waste management by reducing the amount of scraps generated during the cutting process through the use of a 100% natural and certified biodegradable product.
- Enhancing the quality of every aspect of the work; protecting the cutting surface by preventing scratches, burns, gas backflow, and irregular cuts; improving precision and eliminating any interference in the laser beam path.
- Improving workplace safety, enhancing workers' health and job quality, and reducing the risk of injuries by maintaining a clean and safe work environment.

