



Benefits of **LASER CUTTING**

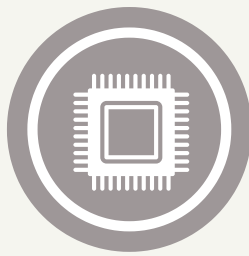


There are many benefits of laser cutting, some (but not all!) of these are summarised in the list below:



CUTTING DIVERSITY

A wide variety of cuts (including complex) can be made due to the laser's diversity



DELICATE & BRITTLE MATERIALS

Lasers can cut delicate materials such as silicon



BAJO COSTO

Laser cutting is typically delivered at lower cost



MATERIAL DIVERSITY

Suitable for working with a wide range of materials



NON-CONTACT PROCESS

Cutting is contactless, causing no contamination and reduced maintenance and downtime costs



PRECISIÓN 100%

100% accurate, the user has precise control over beam cutting



REDUCED POWER

Laser cutting uses much less power than traditional cutting methods



PROTOTYPING

Laser cutting can be used in rapid prototyping projects



LOWER TOOLING

Lower levels of tools are needed, this saves on capital and maintenance costs



SAFER

Laser cutting is much safer, traditional techniques have blades whereas the laser beam is sealed away from harm



SMALL & INTRICATE

Cut even the smallest of cuts with incredible accuracy



SPEED

Laser cutting is much faster than traditional cutting methods