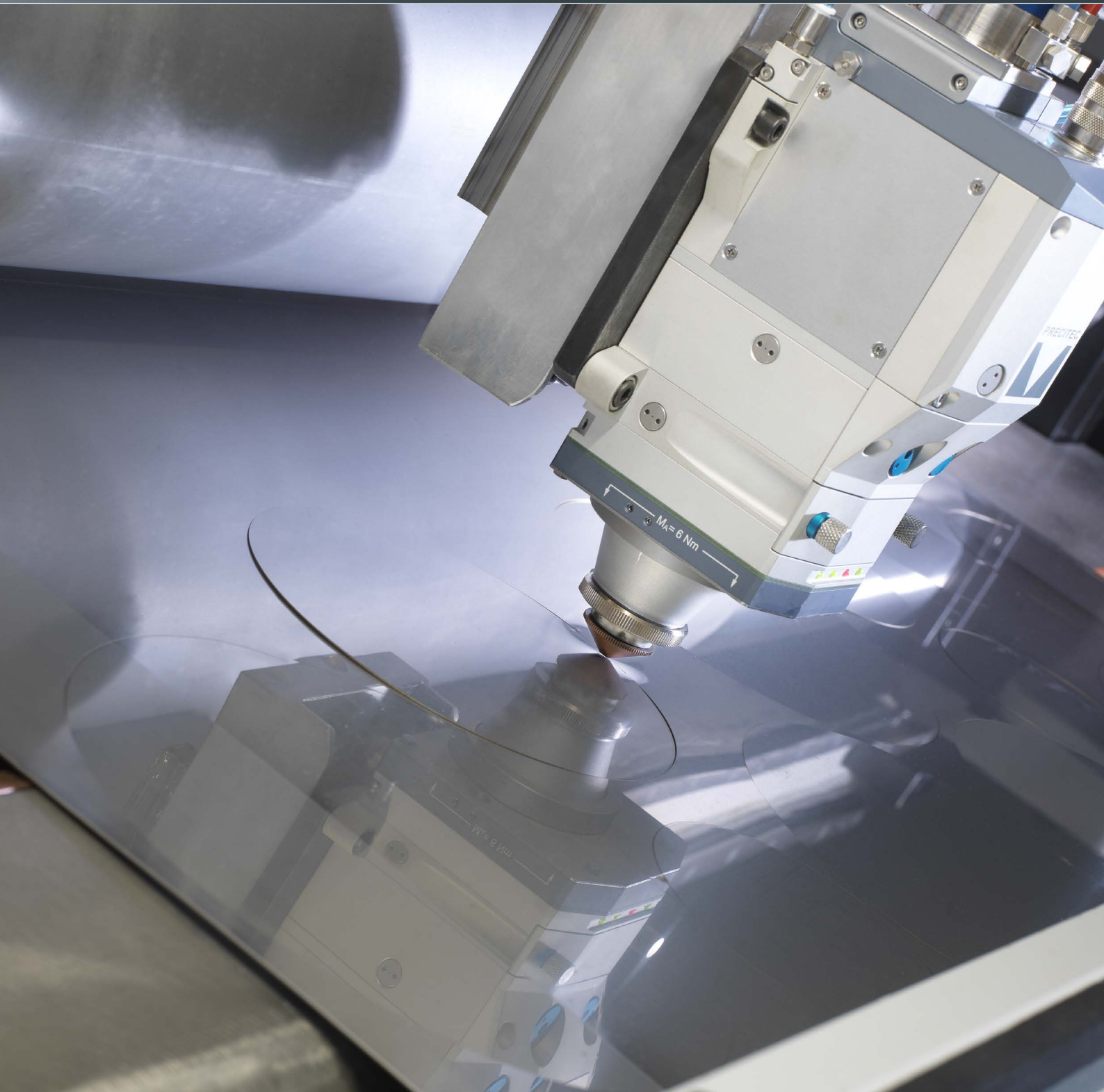




**DANOBAT**

**LB**

COIL FED LASER



## COIL FED LASER



DANOBAT extends its range of fiber laser cutting products by introducing the LB model, a system fed by metallic coils. This is a high performance machine that combines each of the advantages provided by fiber technology applied to laser cutting, with those derived from the use of metallic coils.

LB is the most efficient solution for your laser cutting jobs, because it obtains a considerable part reduction cost.

Advantages regarding conventional laser:

- Important material costs saving: the use of metallic coils as starting material instead of sheet plates, obtains reductions up to 15% in the cost of raw material, which translates into less cost per processed part.
- Greater use of the sheet: thanks to the use of metallic coils, the length is considered as infinite, therefore optimizing the distribution of parts, considerably reducing the percentage of sheet waste.
- Constant work rhythm and reduction of machine down-times: elimination of machine stoppages derived from working tables change.

Advantages regarding presses:

- Greater flexibility for the manufacturing of short series, thanks to the elimination of specific dies.
- Reduction in the cost derived from eliminating these dies.
- Significant savings both in maintenance costs and time.

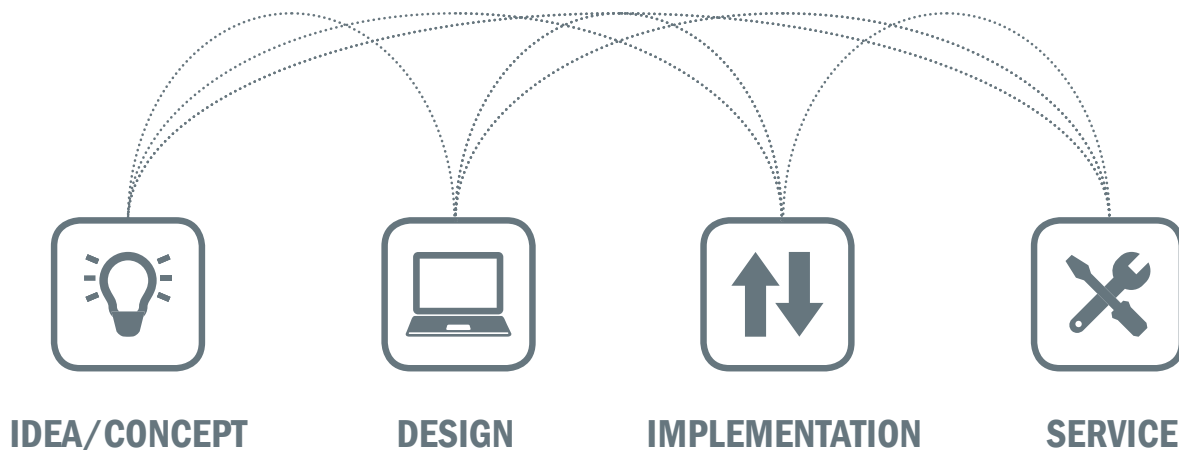
## FROM THE IDEA TO THE SERVICE



For DANOBAT each project is unique and the result of a study to achieve the best solution covering the needs of each product.

The LB machine is completely customizable in size, laser power, automation and work mode.

Share your part with us and we will do a customized project, from the idea to the service.





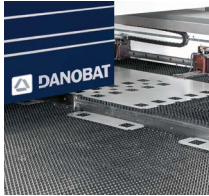
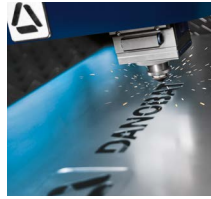
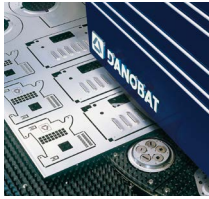
- 1 Coil loading car
- 2 Uncoiler
- 3 Straightener - Leveller
- 4 Laser cutting unit
- 5 Unloading position

## MULTIPLE HEAD

The LB machine has been designed to achieve high production levels with only one cutting head, but, also, allowing the integration of multiple cutting heads, multiplying process productivity. The heads can be distributed either in series or parallel, depending on the needs.



# DANOBAT SHEET METAL TECHNOLOGIES



- ▶ PUNCHING
- ▶ LASER
- ▶ PUNCHING + SHEARING
- ▶ PUNCHING + LASER
- ▶ BENDING

## SERVICE

**We are with the customer throughout the machine life.**



Immediate telephone response.



Local service assistance in each country.



Personal treatment.



Teleservice from factory.



Fast assistance, 24 hours.



Stock of parts in all countries.



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INFORMATION IN**

**[www.danobatgroup.com](http://www.danobatgroup.com)**

If your phone has QR code reader, you can directly access to [www.danobatgroup.com](http://www.danobatgroup.com)

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