



MILLUTENSIL

GREEN LINE

AUTOMATION FOR SHEET
METAL PROCESSING





ABOUT US

MILLUTENSIL SRL

Founded in **1955**, our company offers a complete range of coil processing lines worldwide. Our mission is to provide **customized**, **innovative**, and **technological solutions** for companies operating in different markets.

Over the years, we have increased our presence around the world and today we proudly operate in thirty-five countries and five continents.

We carry out **constant research and development** aimed at producing high quality machinery in order to improve its performance. Our mission is to become “*your leading technological partner*” by offering a wide range of integrated solutions and services.

OUR PRODUCT LINES

- ▶ **Blue Line**, offers a wide range of die and mould spotting presses and die-splitters for sheet metal dies;
- ▶ **Green Line**, supplies coil lines for presses and “All around the press” solutions;
- ▶ **Yellow Line**, provides conveyor belts for parts and scraps.

THE FIELDS IN WHICH WE OPERATE

- ▶ **Automotive**, we design highly innovative projects in different application fields, including e-mobility, using high-strength materials and aluminum;
- ▶ **White Industry**, we constantly cooperate with the most important world leaders to design and produce lines dedicated to the production of various parts in the household appliance sector;
- ▶ **Electronics**, we manufacture many applications in this sector, our systems are used with high-speed blanking lines for the production of connectors and other parts for electronics.

CUSTOMER CARE

In order to provide our customers with the best service, a **team of skilled technicians** is dedicated to each project's development, installation, and after-sales service.

We provide **constant support** starting from the decision-making process to the post-purchase phase, including **process training for operators**, thanks to our remote diagnostic assistance service.

SUSTAINABILITY

We operate within the parameters of **eco-sustainability**, thanks to our **advanced technology** which guarantees significant **energy savings**, contributing to the reduction of operating costs.

We promote a culture of **quality** and **safety** in order to guarantee **high-level products**, **safe**, **long-lasting**, and **reliable** over time.



The background image shows a large industrial facility, likely a metalworking or manufacturing plant. It features complex machinery, including what appears to be a robotic arm or a large press, with various pipes, cables, and structural elements. The entire image has a monochromatic green tint. The text 'GREEN LINE' is overlaid on the left side of the image.

GREEN LINE

Our GREEN LINE provides different technological advanced solutions, according to the specific fields and needs of our customers, such as:

- ▶ Equipment for mechanical presses and Servo presses;
- ▶ Feeding lines for high strength materials;
- ▶ Feeding lines for aluminum;
- ▶ Feeding lines for lamination;
- ▶ Fine Blanking solutions;
- ▶ Automatic disk cutting lines;
- ▶ Zig-Zag lines, three solutions to reduce product costs through material savings of around 6-8%. Disk cutting lines can be combined with the press, with the disc cutter, or with the laser line.

We provide customized solutions according to the specific sector and requirements of our customers.

“ We efficiently help you find the best solution using cutting-edge technologies to solve all the challenges. “



A large industrial machine, likely a press, is shown in a factory setting. The machine is dark-colored with various components like rollers and structural frames. A green semi-transparent overlay covers the entire image. The text 'ALL AROUND THE PRESS' is superimposed on the left side of the image.

ALL AROUND THE PRESS

INTEGRATED AND SMART SOLUTIONS

We provide a completely integrated “*All Around the Press*” solution. Thanks to our technology and experience, we have developed a **comprehensive program** that easily manages and integrates production equipment, lubrication systems, and conveyor belts (for parts and scrap) with a single “click”.

Thanks to the **Smark Link System**, all systems are interconnected to provide an accurate and optimized process.

The great advantage for the customer is having a **single supplier** who knows all about the peripheral technologies and integrates them into the production processes to ensure competitiveness and performance.

This kind of solution guarantees great savings, both in terms of costs and time, on the reset of the line and on all the parameters for production changes.

QUALITY, SAFETY AND ERGONOMICS

Our machines are designed to guarantee ergonomics and comfortable handling for the operator, while complying with our high safety standards. The quality of our products ensures a reliable and long service life.



ZIG-ZAG LINE

FOR MATERIAL SAVING SOLUTIONS

6-8% SAVINGS OF SHEET METAL

We developed Zig-Zag program, a range of diversified and innovative solutions, to reduce production material and, as a result, lower production costs.

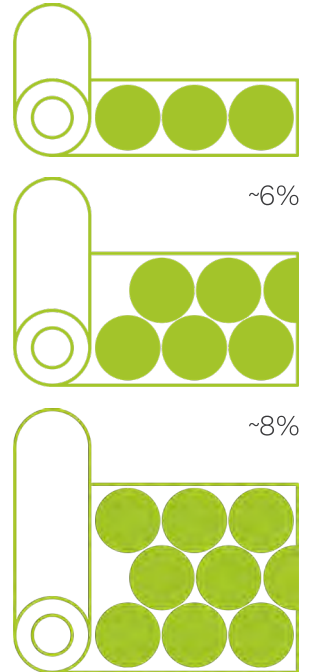
ZIG-ZAG AND AUTOMATIC LINES FOR COIL DISC CUTTING

We created automatic Zig-Zag lines and automatic lines for coil disc cutting. Our solutions are combined with the press, combined with the multi-disc shear, and combined with the laser.

HOW IT WORKS

This program automatically determines how to arrange the discs on the width of the reel, optimizing the implemented materials and reducing the metal scraps to a minimum.

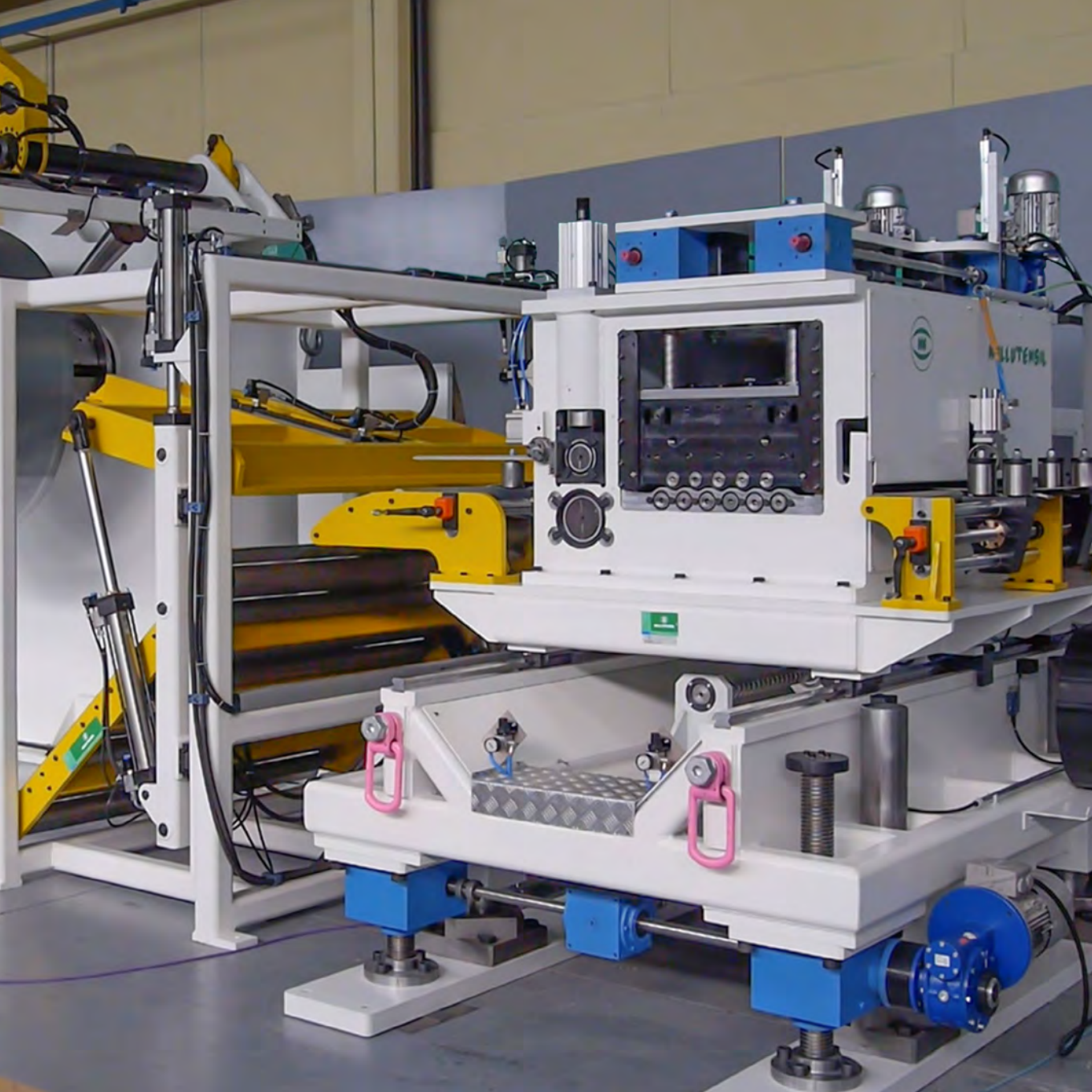
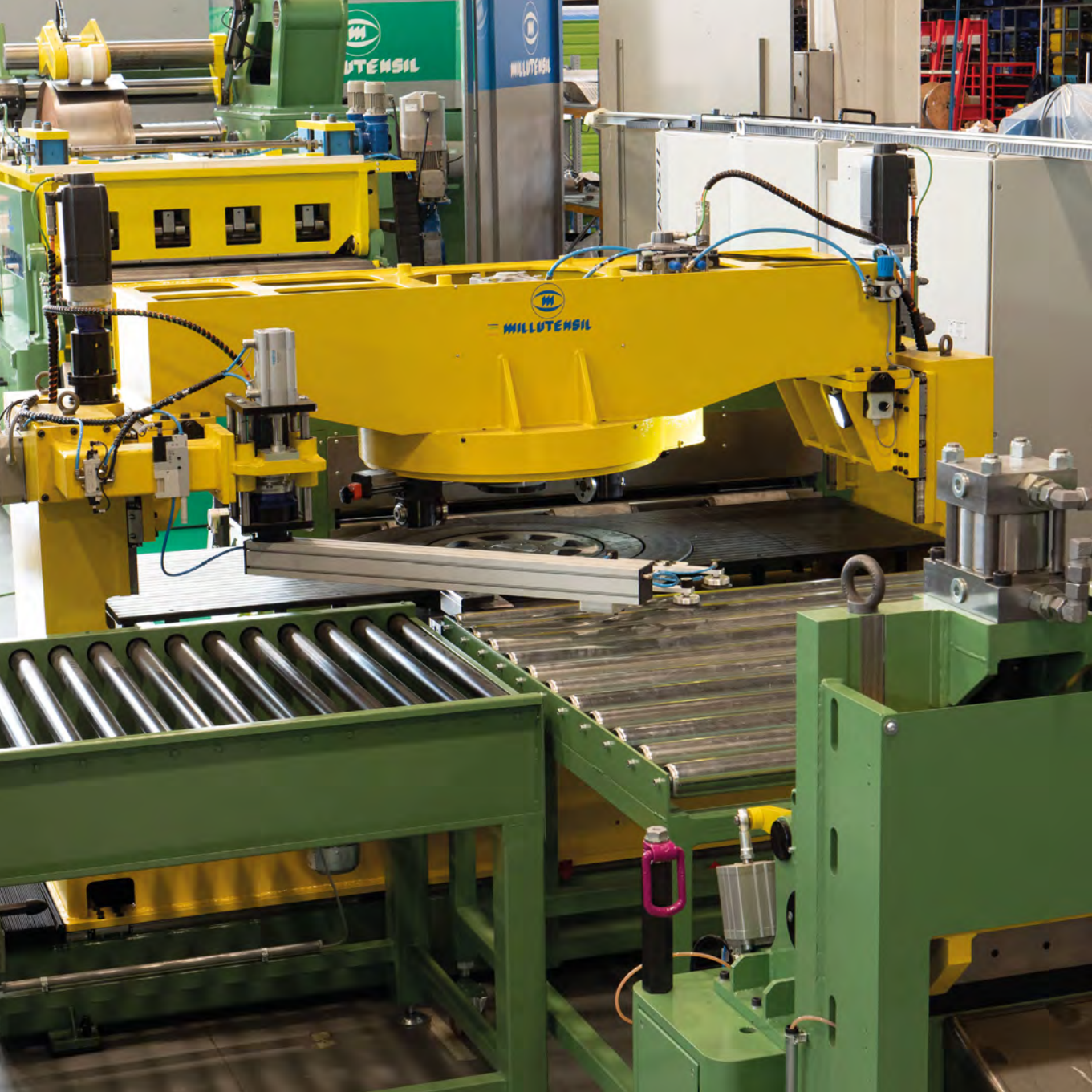
Zig-Zag lines are the ideal solution for producing high-quality, low-cost discs. Optimizing the materials consumes less material overall, guaranteeing maximum flexibility during production.



BENEFITS

This program guarantees:

- ▶ A sheet metal savings of 6-8%;
- ▶ A significant reduction in metal waste;
- ▶ Good payback factor with lower investment costs;
- ▶ Quick and straightforward line parameter programming;
- ▶ Optimization of the used materials;



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