



# THE NEW ART OF TECHNOLOGY





# VERONICA JUST

- *Millutensil Vice-President*



‘MAKE in INDIA with ITALY’

Automation & Industry 4.0: Trends In The Manufacturing Sector

22nd September 2021 at 3 p.m. (Indian Time)







# VERONICA JUST



*Vice-President*





# ABOUT US



Founded in 1955 and after 65 years in the business, Millutensil is today a worldwide leader in the production of die & mould spotting presses/die – splitters and machinery for sheet metal working. Millutensil deals with the most important companies across a variety of sectors, striving for excellence and advanced technology through innovative and ground-breaking solutions. Millutensil is a technological partner who supports customers step by step.



# OUR PRODUCT LINES



**6** *blue line*  
Die & mould  
spotting presses



**g** *reen line*  
Coil lines.  
Feeding and cutting lines.  
Press' equipments



**Y** *ellow line*  
Conveyor System



# OUR PHILOSOPHY

Millutensil can provide customers with a complete integrated “**All around the press**” solution thanks to a comprehensive programme and relying on a 65 years of experience in the sector.

The production equipment, lubrication system and conveyor belts for parts and scraps are managed and integrated with a single “**click**”.

With Millutensil you have one “**single technological partner**” offering you a wide range of solutions and integrated services

## ALL AROUND THE PRESS

*Integrated  
with industry* 4.⚙️



*One partner.  
Full-Service!*





# ALL ADVANTAGES OF CHOOSING MILLUTENSIL



With a **single click**, you will manage a complete line made up of several machines, e.g. decoilers, straightening machines, shears, welding units and accessory equipment, such as conveyors and lubrication systems.



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



This programme allows **great savings** of time for the reset of the line and of all the parameters for production changes.



All the systems are included in **one single integrated system**. This allows a single line certification management.



# OUR SOLUTIONS: LINES FOR WHITE GOODS INDUSTRY

## SOLUTIONS FOR WHITE INDUSTRY

Millutensil has developed several coil lines and CTL for white industry:

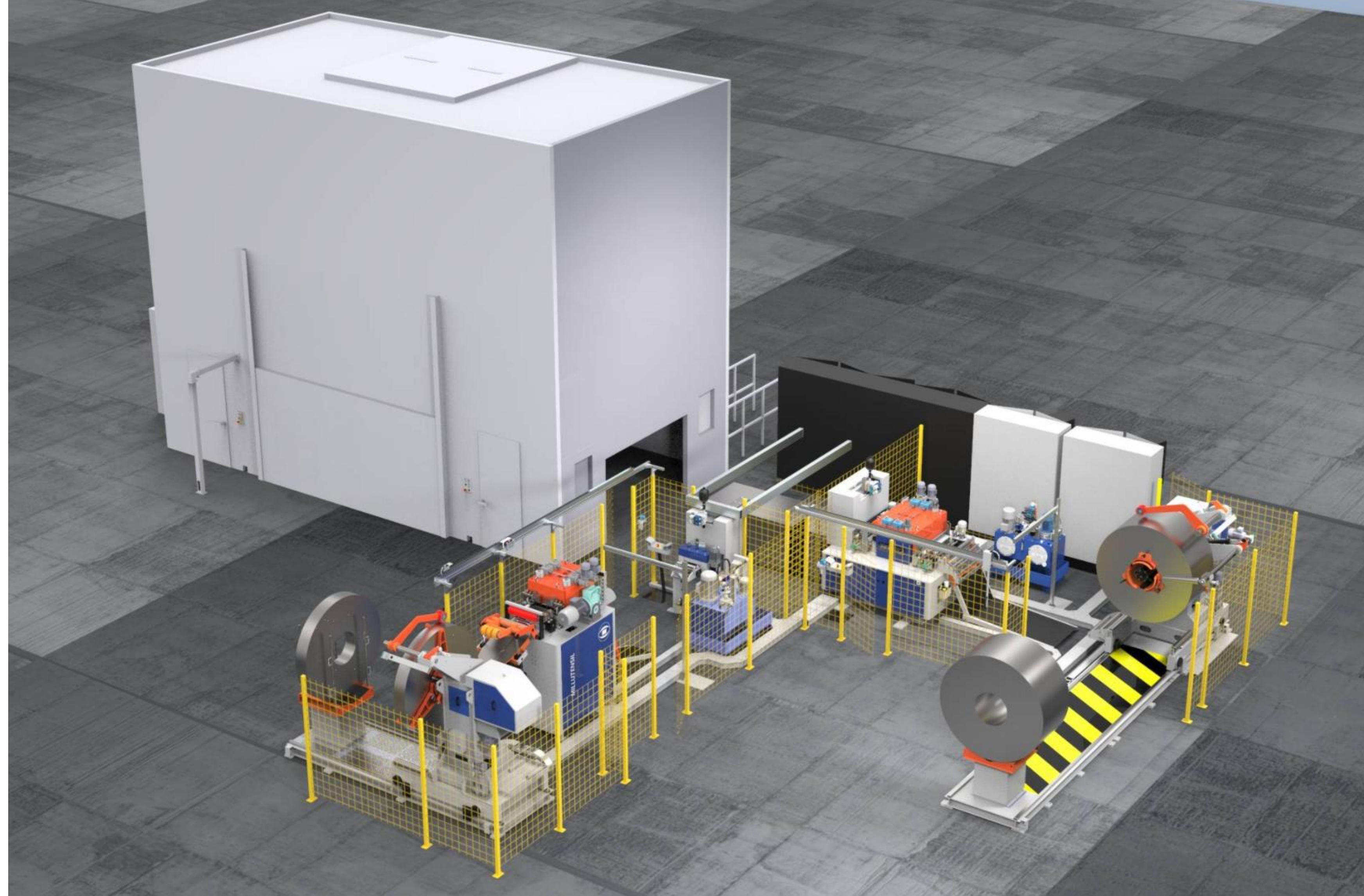
- For ovens, washing machines, dishwashers and refrigerators

Our technology guarantees a high-quality level of the surfaces of the processed sheet metal to the performance of the project, in order to maintain the highly aesthetic standards required by the sector.



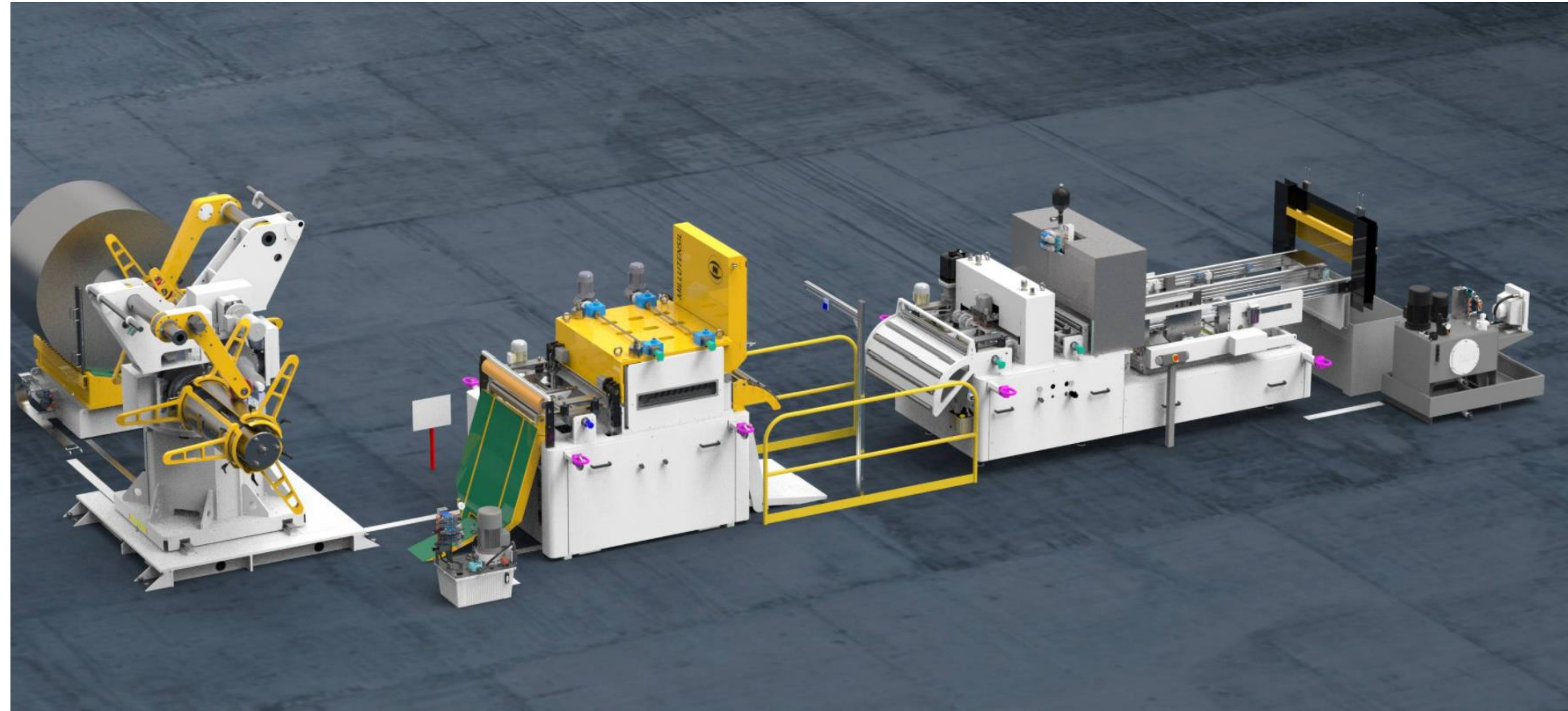


# OUR SOLUTIONS: LINES FOR WHITE GOODS INDUSTRY



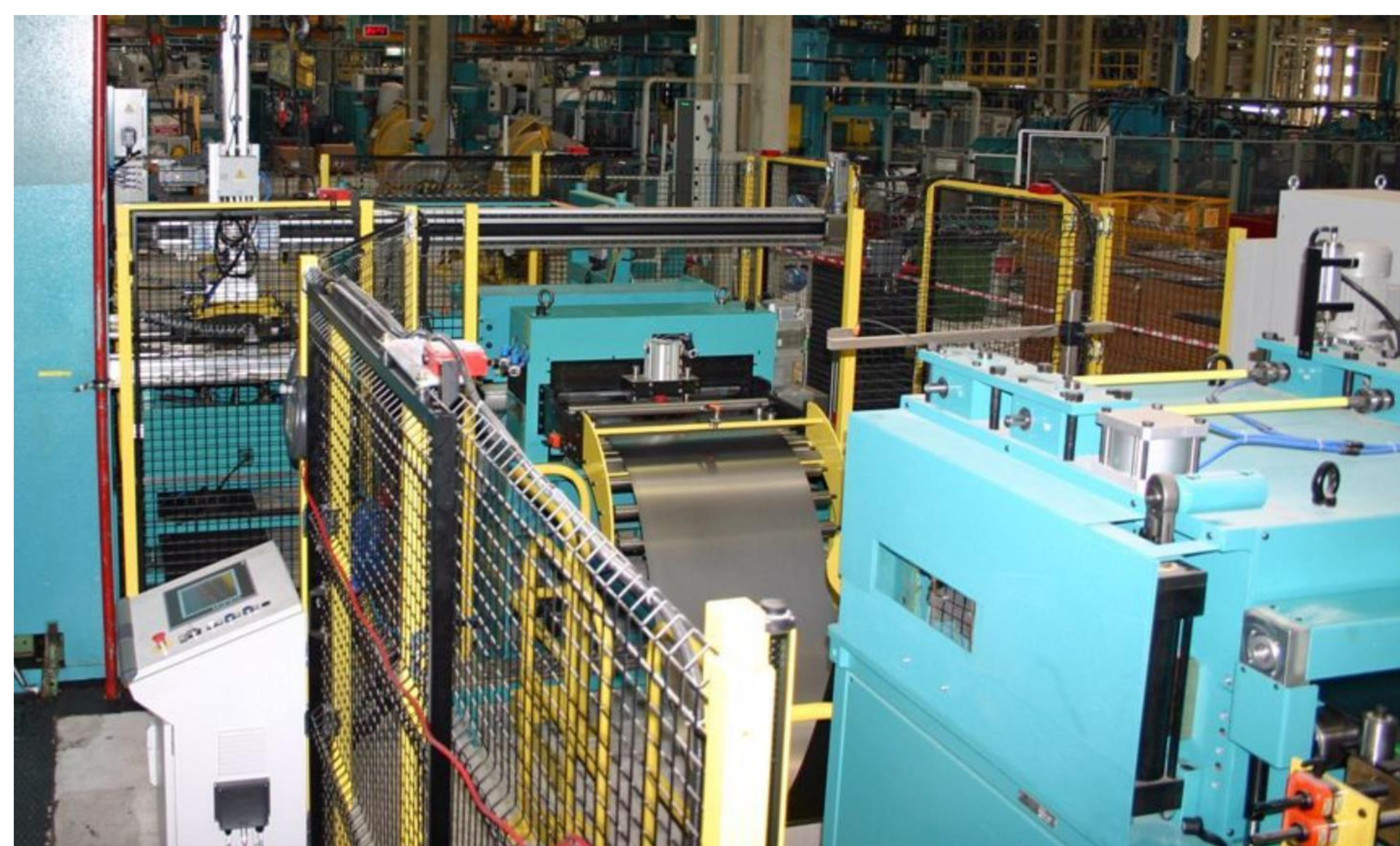


# OUR SOLUTIONS: LINES FOR WHITE GOODS INDUSTRY



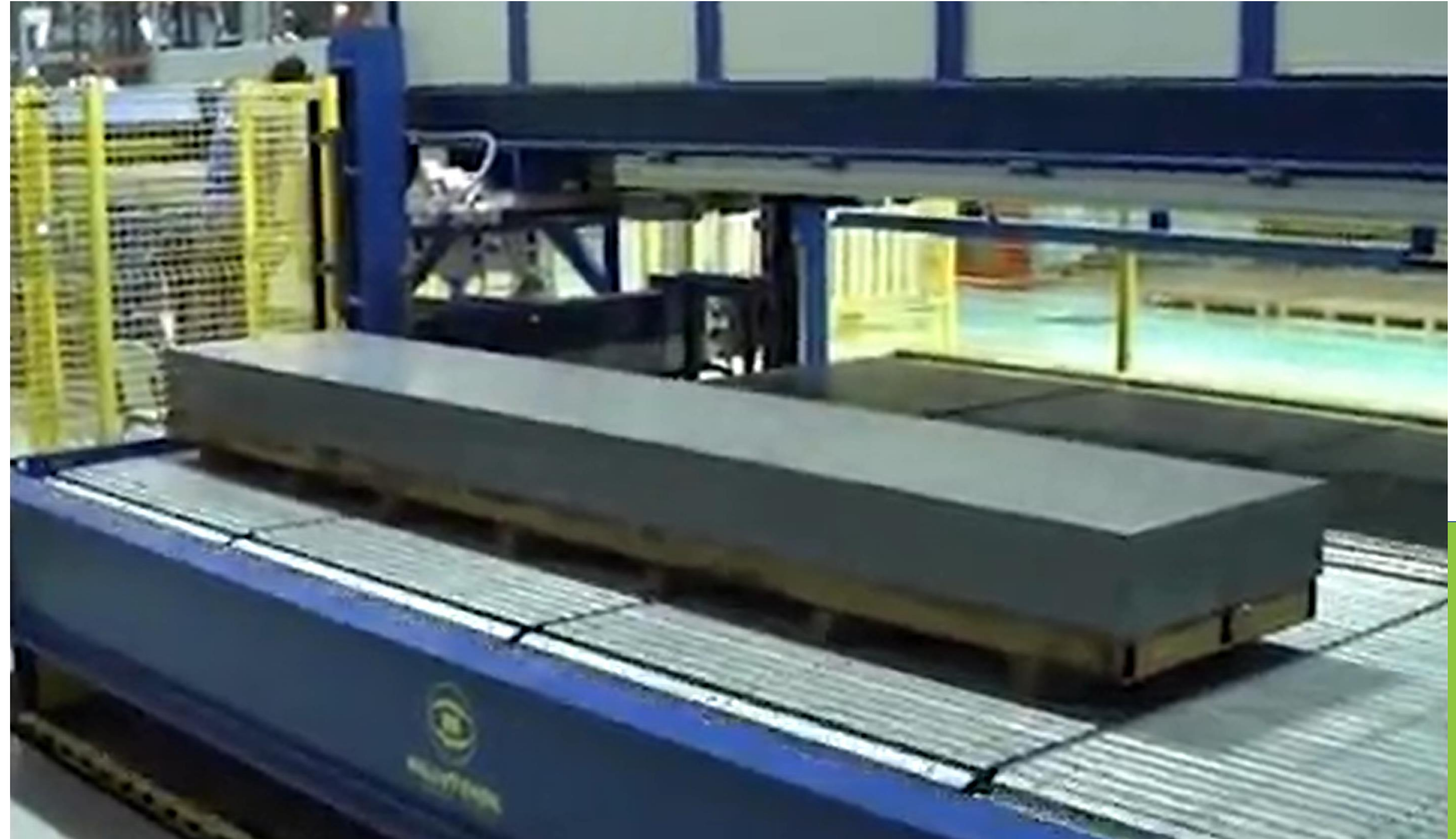


# OUR SOLUTIONS: LINES FOR WHITE GOODS INDUSTRY





# OUR SOLUTIONS: LINES FOR WHITE GOODS INDUSTRY





# OUR SOLUTIONS: LINES FOR AUTOMOTIVE INDUSTRY

## SOLUTIONS FOR HIGH-STRENGTH MATERIALS

Millutensil has developed several line solutions for high-strength materials, including an innovative “Servo reel” technology for coil lines. An advanced software programme allows the synchronized work of the feed and the by means of a brushless motor.

Through the analysis of algorithms, this programme provides for the uncoiling loop management based on the coil diameter.

The advantages are: very compact lines, quick coil change, the maintaining of compact coils.





# OUR SOLUTIONS: LINES FOR AUTOMOTIVE INDUSTRY





# OUR SOLUTIONS: LINES FOR AUTOMOTIVE INDUSTRY





# OUR SOLUTIONS: ZIG ZAG SYSTEM

DISCOVER HOW YOU CAN SAVE FROM 6 TO 8 % OF MATERIAL

Millutensil has developed the “Z” Zig zag programme, a range of diverse solutions, in order to save material during the production process.

The aim of the “Z” lines is to reduce the cost of the product, which is a must for any company today.

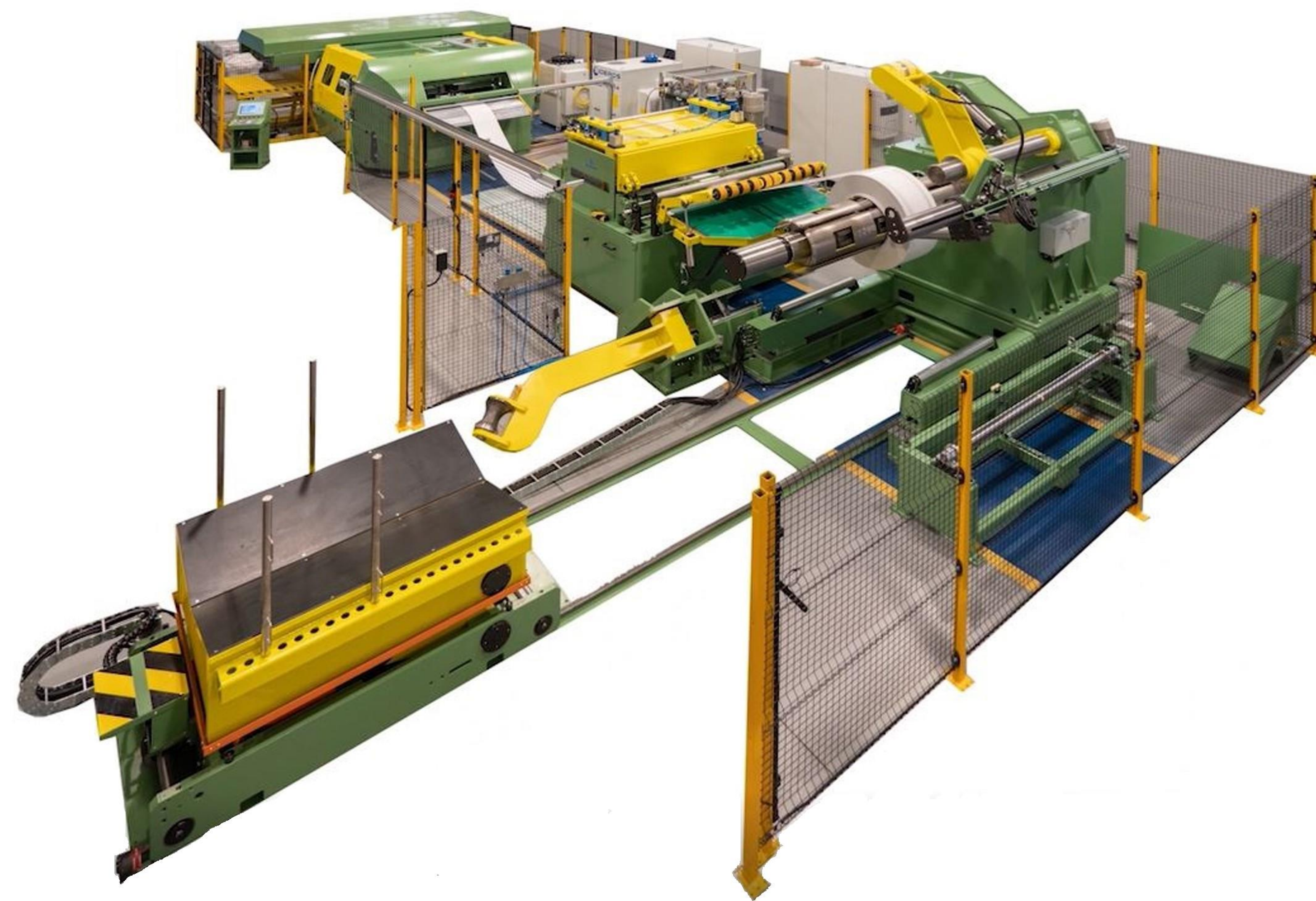
Millutensil can achieve this objective together with you, through innovative solutions.

- Zig zag feed lines
- Automatic lines for disk cutting
- Lines with laser technology



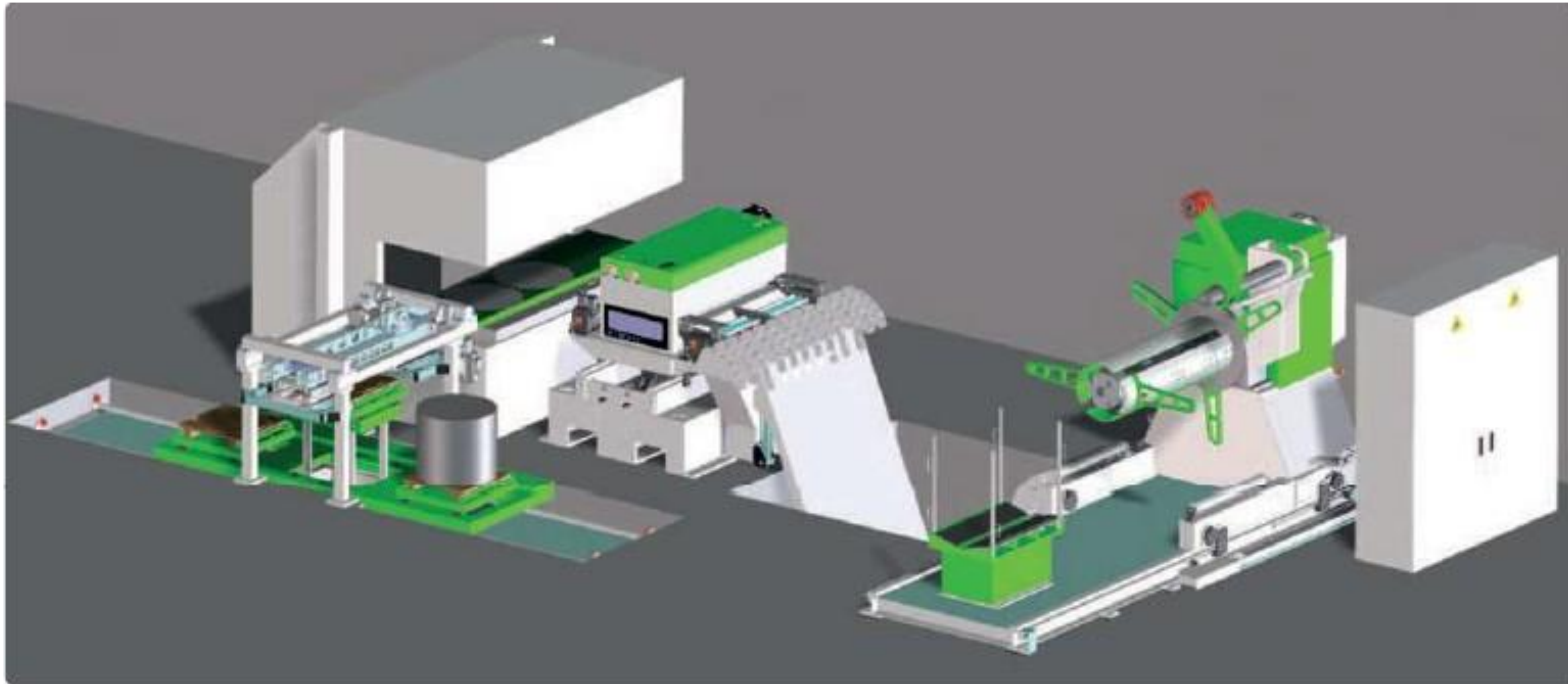


# OUR SOLUTIONS: ZIG ZAG SYSTEM





# OUR SOLUTIONS: ZIG ZAG SYSTEM





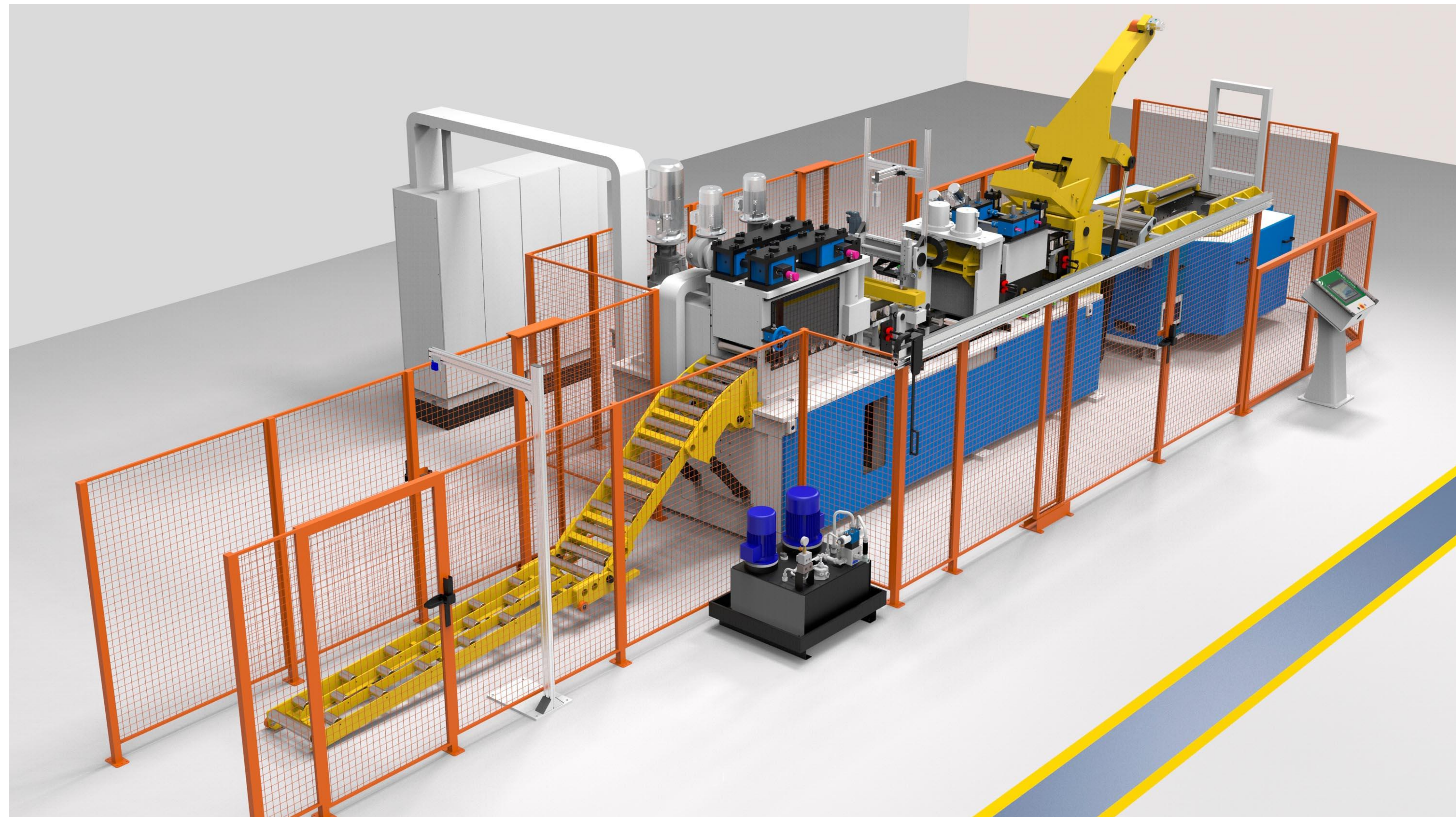
# OUR SOLUTIONS: LINES FOR FINE BLANKING

## FINE BLANKING SOLUTIONS

Millutensil has developed interesting Fine Blanking solutions, such as lines for coils that can reach a thickness up to 12 mm.

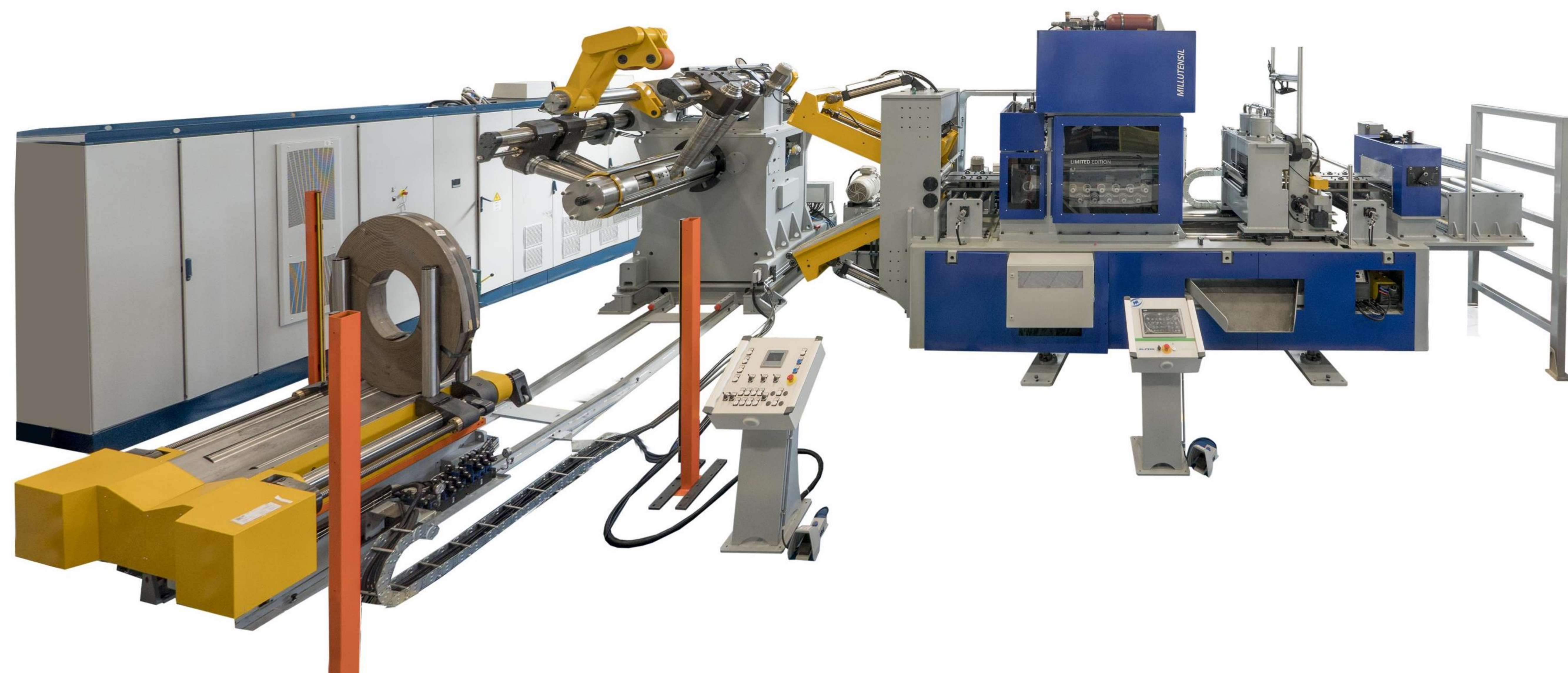
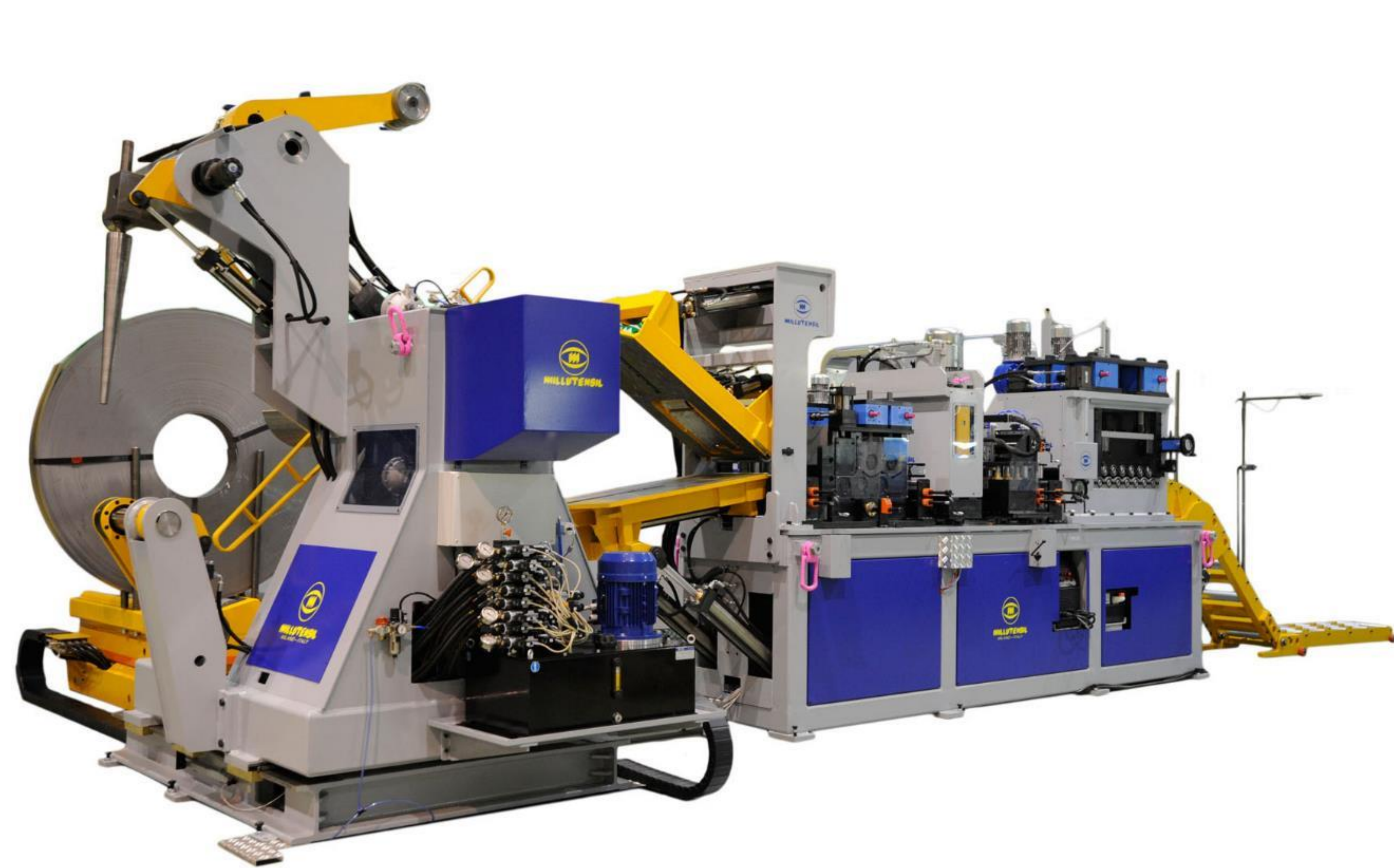
The production of parts through the Fine blanking process requires not only the use of large thickness, but also high accuracy, flatness and cost-effectiveness.

Millutensil technology has been developed with a focus on achieving the necessary skills and competitiveness in the production of these highly accurate parts.





# OUR SOLUTIONS: LINES FOR FINE BLANKING





# OUR SOLUTIONS: LUBRICATION SYSTEMS



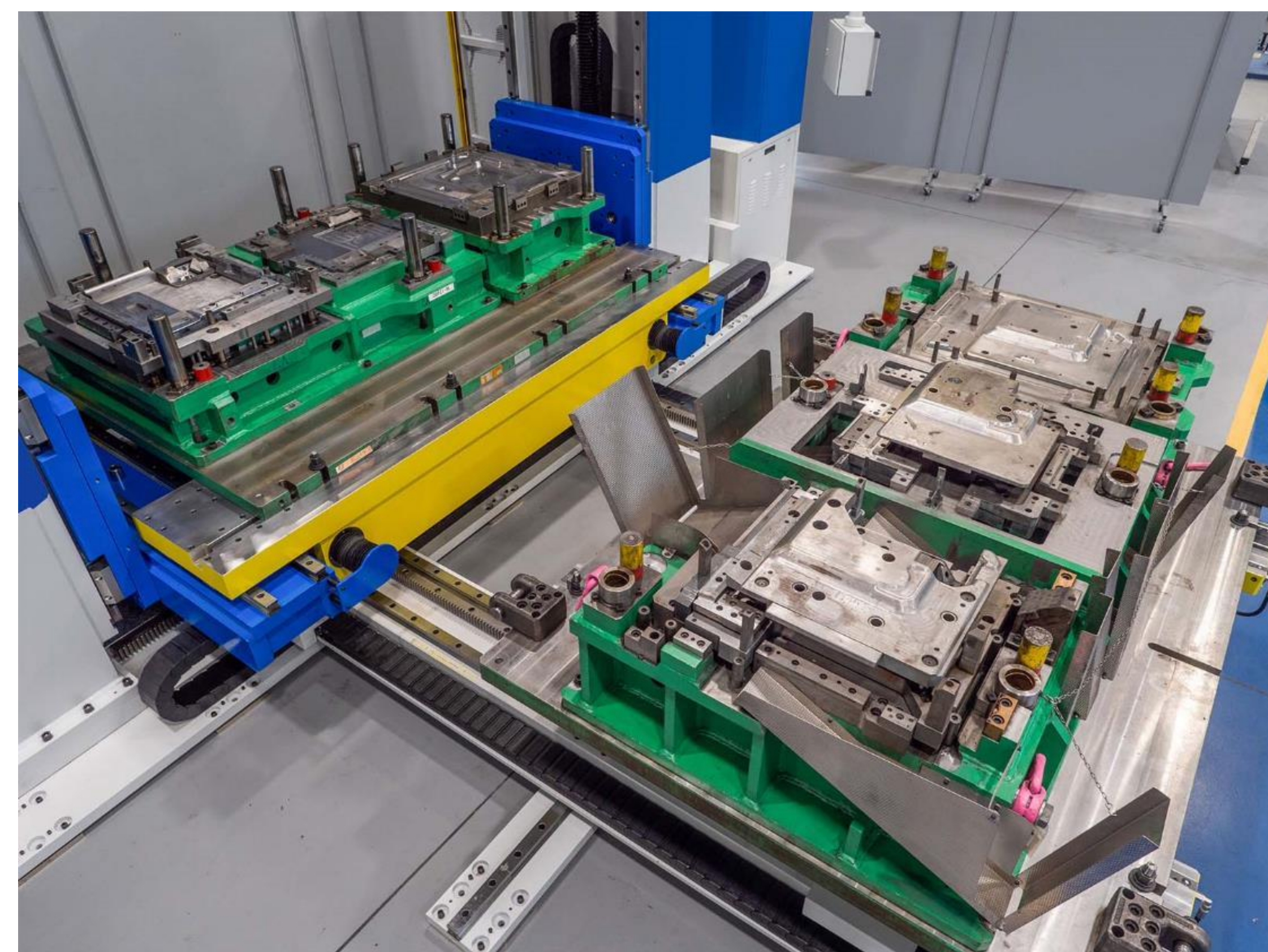


# OUR SOLUTIONS: CONVEYOR SYSTEMS



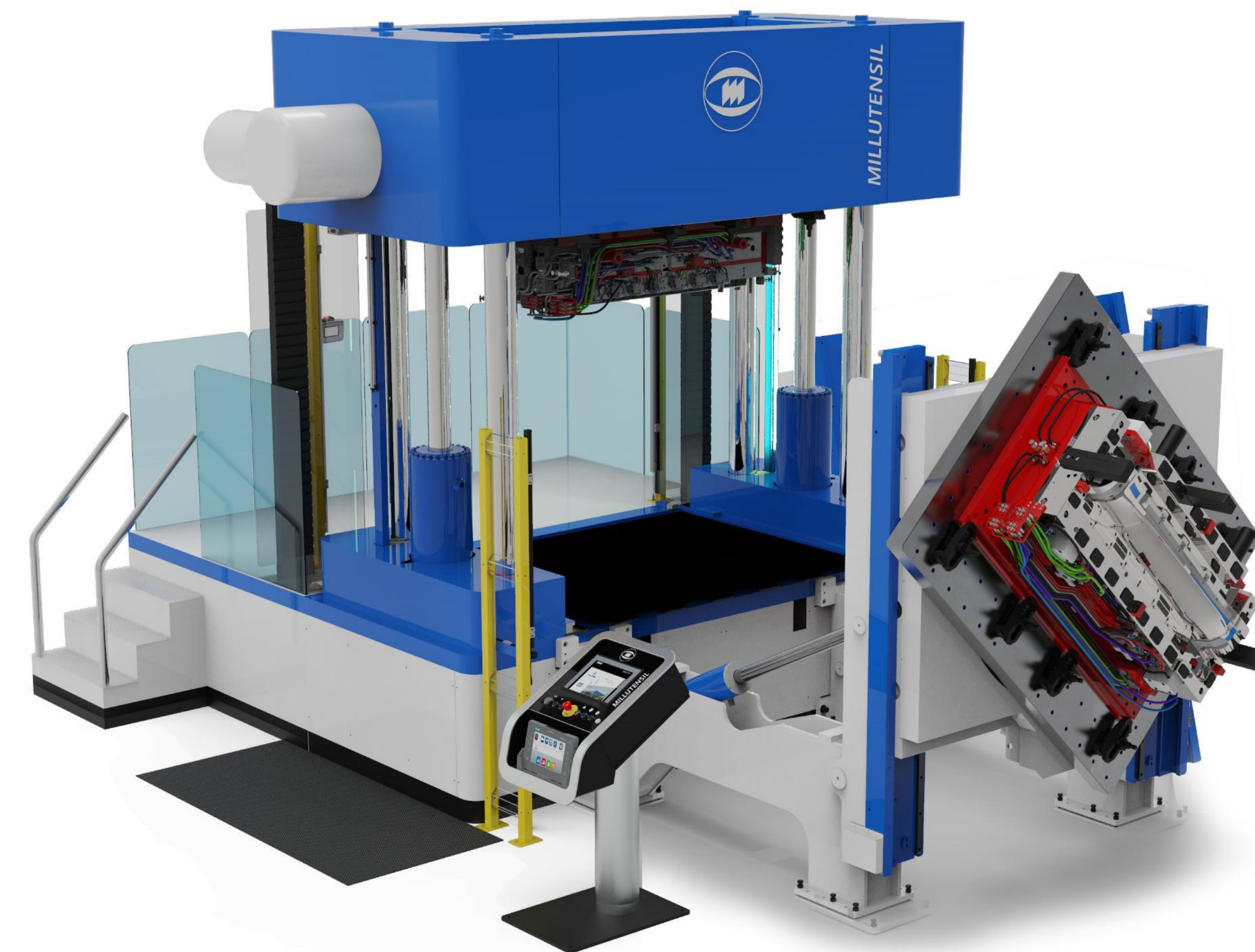
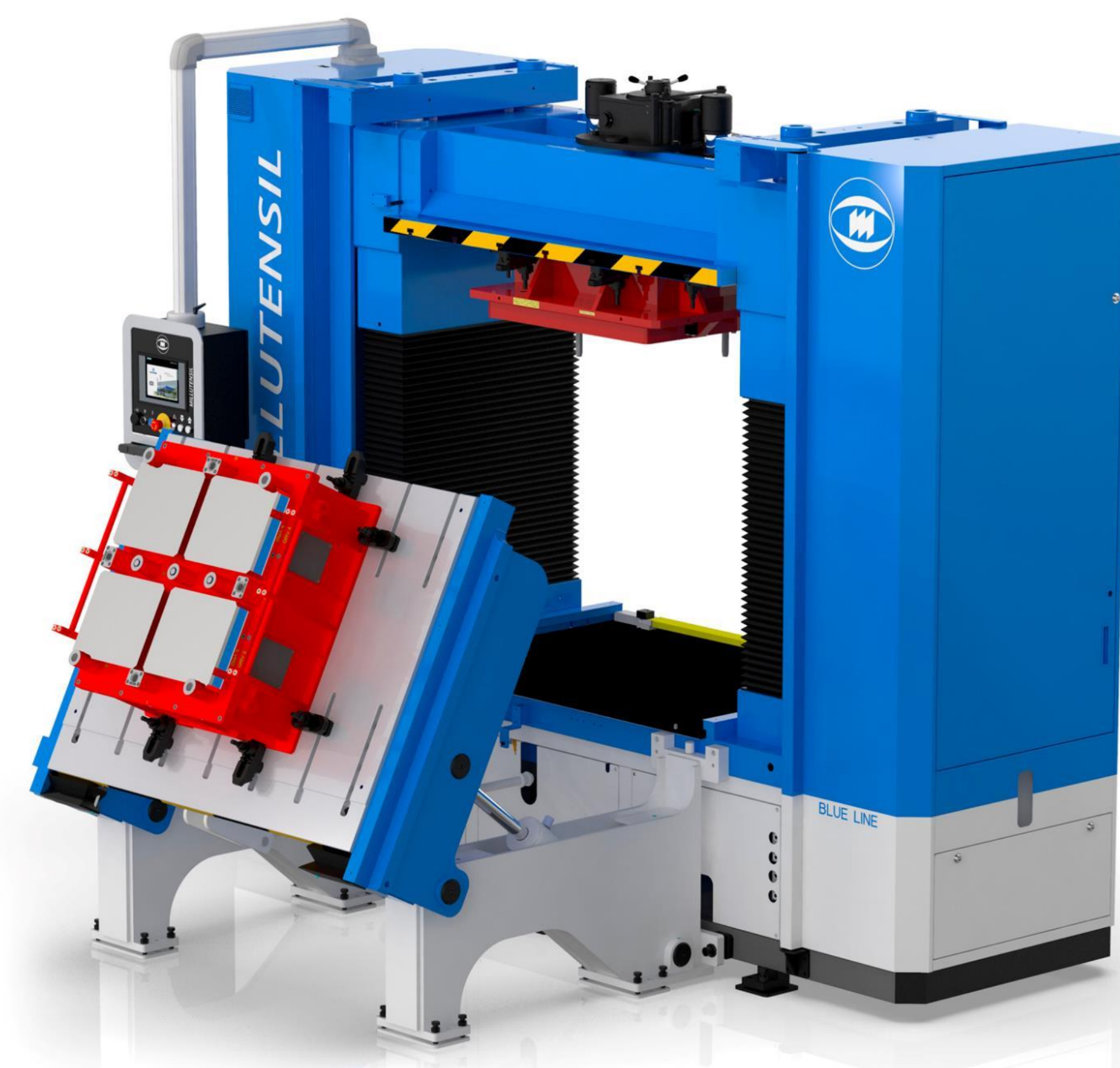
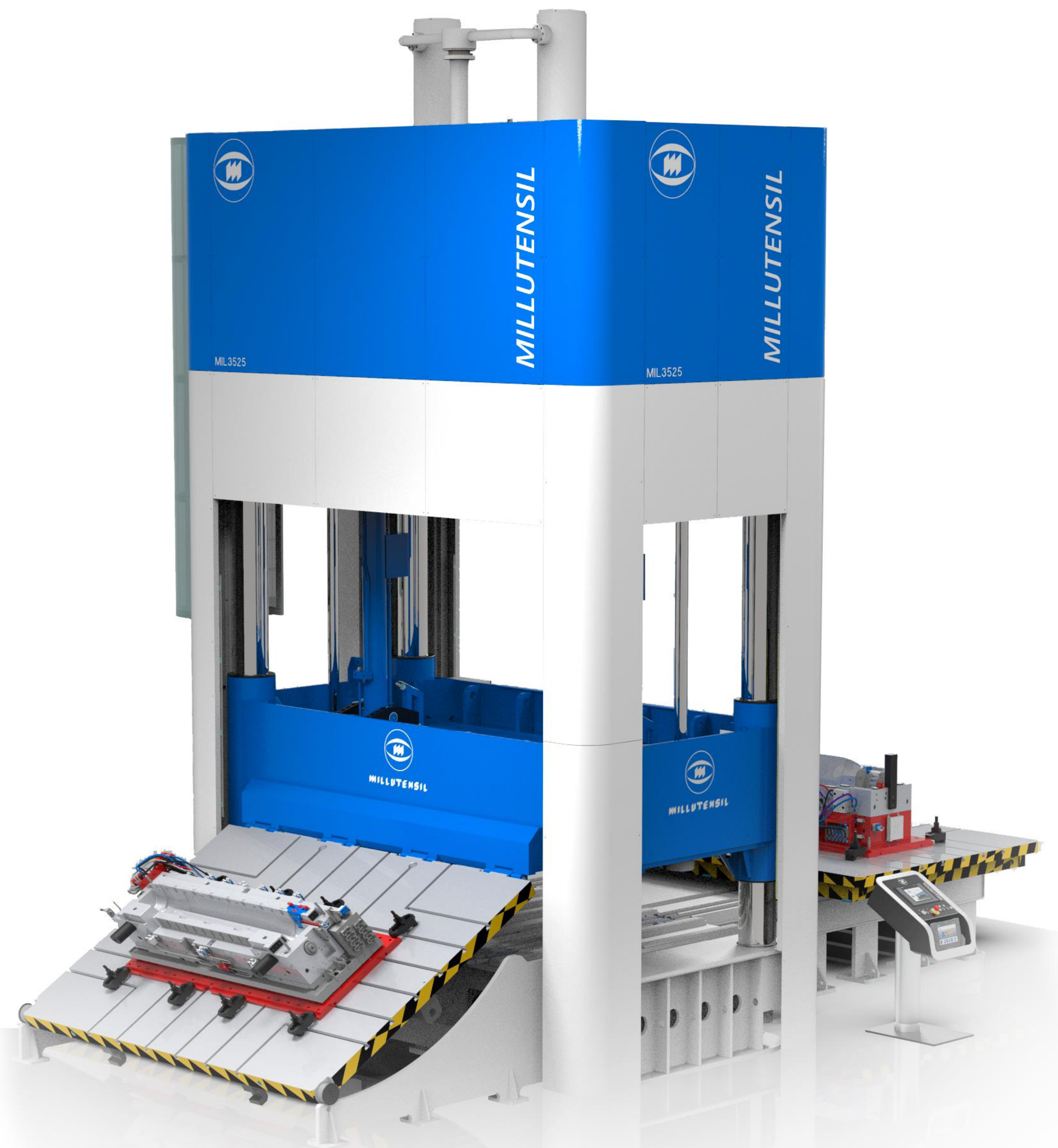


# OUR SOLUTIONS: DIE SPLITTERS





# OUR SOLUTIONS: SPOTTING PRESSES





# VIDEO GREEN LINE





# OUR CUSTOMERS



## The market leaders

Our customers are worldwide leaders in the white-goods, automotive and fine blanking industry sectors.

We have developed projects with and for partners specialized in innovative solutions for these industry sectors







THANKYOU FOR YOUR ATTENTION

