



***YOUR STRAPPING,
OUR ADVANCED
TECHNOLOGY***

SINCE 1989 · MADE IN SPAIN 

SAIZAR



50 years of experience in the steel industry ensure the ability Jose Saizar has to lead a team of specialists and pursue big goals. Being a market dominated by large multinationals, SAIZAR Strapping machines differs from the competence offering an own and innovative product, internationally patented and with high quality technology. We committed ourselves to going ahead in an attitude to be a global company and continue satisfying the needs of our customers in the best way.

Jose Saizar (President)

A handwritten signature in white ink on a blue background. The signature is stylized, starting with a large 'S' and ending with a long horizontal stroke.

Saizar Strapping Machines is a company specialized in supplying all kind of strapping solutions for the steel industry

Our activity focuses on the **design, manufacture, installation and supply of automatic strapping machines for steel and polyester strapping**, as well as automatic packaging lines for the steel industry.

All this with a clear focus on innovation and the development of new products that bring real benefits to our customers.



FACILITIES

1.500 m² production plant with cutting, welding and machining equipments using lathes drills and different centers.

200 m² office area for technical purposes.



3.500 m² production plant for painting, manufacture, installation and commissioning of Automatic strapping machines & Packaging lines.

200 m² office area for technical, administrative and export use.



HISTORY

Over 40 years of experience in the steel industry

- **1989.** Jose Saizar founded the company Saizar.
- **1992.** The company expanded its facilities of Belauntza (Spain).
- **1995.** Saizar manufactures the first packaging line for coils.
- **1999.** Saizar won a bid to manage the work for the dismantling of all the equipments of the company Monnaie de Paris located in Pessac (France).
- **2000.** Saizar built new industrial machinery for the preparation of brass band for the company in Aretxabaleta (Spain).
- **2002.** Saizar Strapping Machines S.L. was established to offer better solutions.
- **2003.** Saizar Strapping Machines began the process of designing, developing, and manufacturing automatic strapping machines.
- **2005 - 2007.** Various international patents are filed for the different strapping heads, as well as for certain specific strapping equipment.
- **2008.** SAIZAR has developed the first automatic strapping machine alternating between steel and polyester strapping with a width of 32 mm.
- **2009.** The internationalization strategy is established in the company's planning.
- **2010.** The fifth international patent for the CASP-32 strapping head is being applied.
- **2013.** The 100th sale of automatic strapping equipment is achieved.
- **2014.** The facilities for marketing activities and for the technical office are being expanded.
- **2016 - 2020.** New strapping equipment is being developed, which is innovative in the market, for strapping different products.
- **2024.** The construction of a new pavilion, with a capacity of up to 3,500 m².
- **2026.** The 350th sale of automatic strapping equipment is achieved.





Saizar brings together a team of experienced staff and qualified young professionals with the aim of developing equipment with proven efficiency and quality in the market.



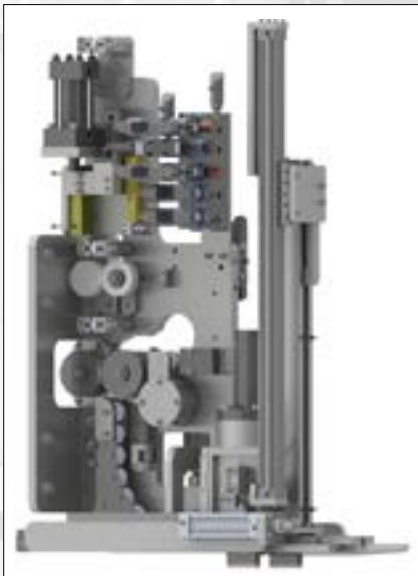
STRAPPING HEADS

High-performance strapping heads:

- The core technology for precision tensioning and sealing.
- Intelligent strapping heads
- All adjustments through the HMI

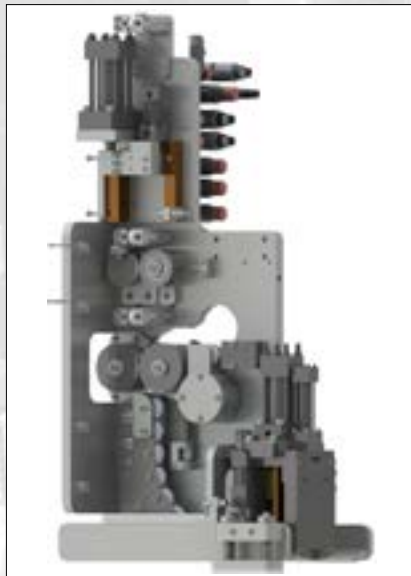
STEEL

WITH SEAL / LINKERS



SEAL JOINT

SEALESS- NOTCHING



SEALESS JOINT

TIG WELDING POINTS



TIG WELD JOINT

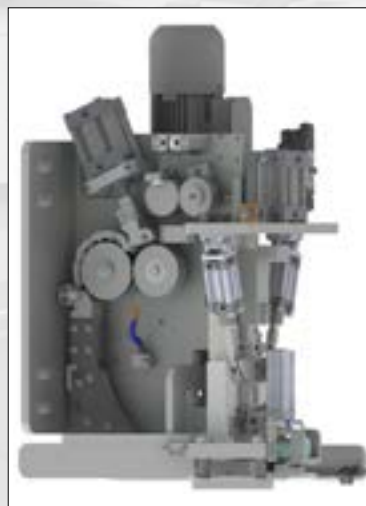
STEEL & POLYESTER

COMBINATED



POLYESTER

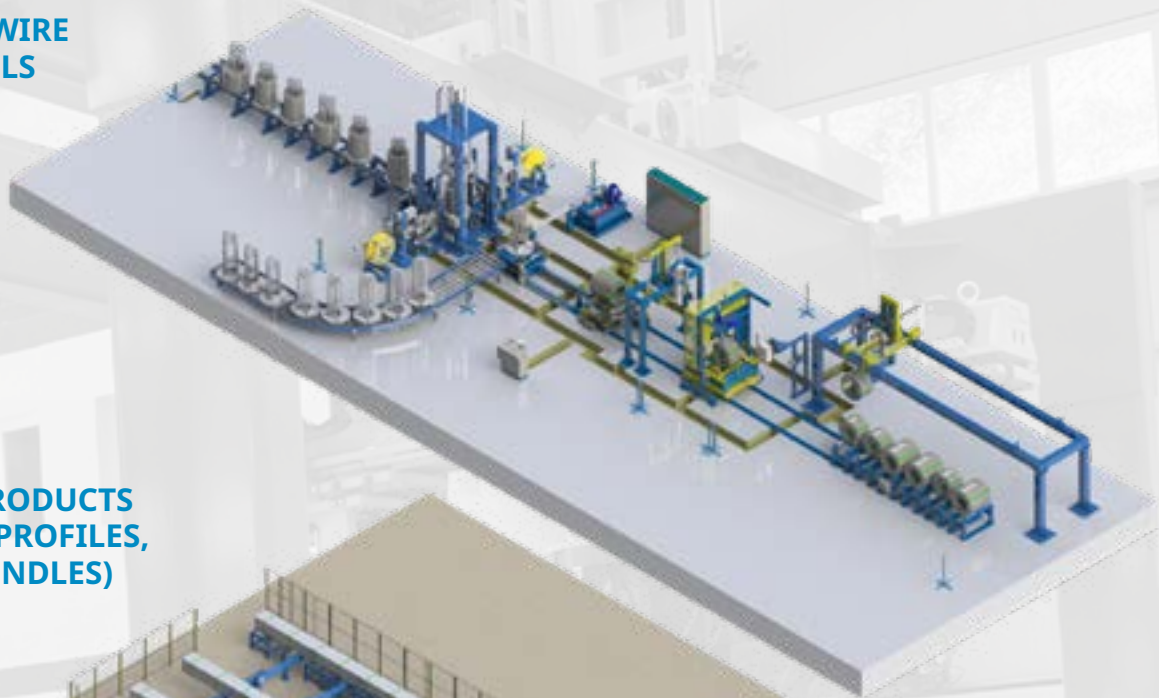
FRICITION & VIBRATION



FRICITION/ VIBRATION JOINT

DIFFERENT PACKAGING SOLUTIONS

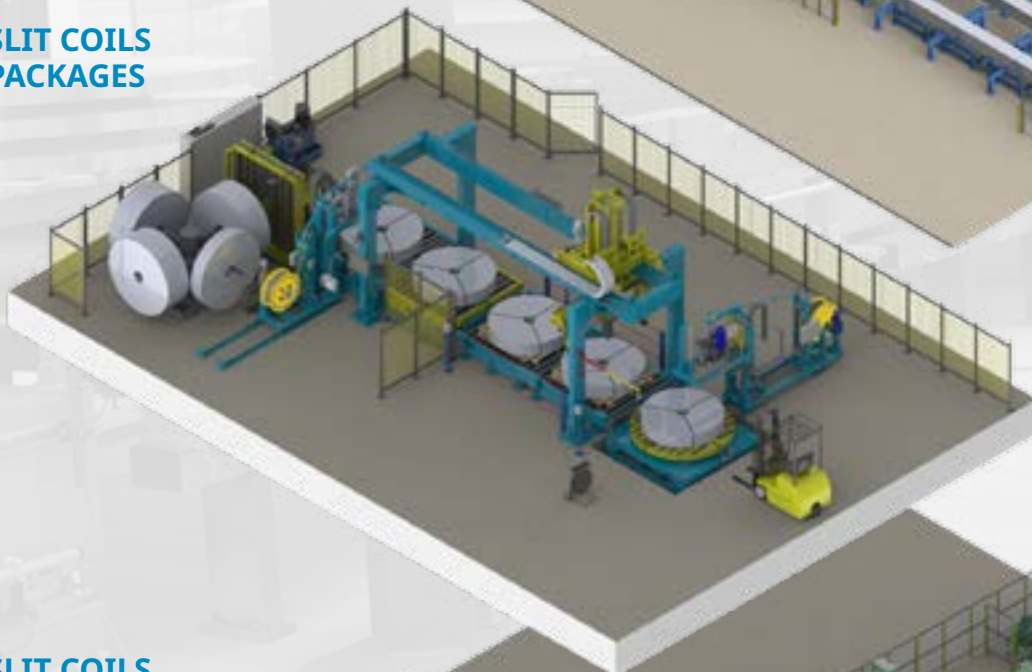
**WIRE & WIRE
ROD COILS**



**LONG PRODUCTS
(TUBES, PROFILES,
BARS BUNDLES)**



**SLIT COILS
PACKAGES**



SLIT COILS



COILS

Automatic strapping machines for OD & ID strapping of coils. Coils can be displaced with eye in parallel or perpendicular to the transport direction.





Strapping is carried out using steel as well as polyester strap, with the strapping process performed at separate stations or at a single station, depending on the customer's requirements.

SLIT COILS



Automatic strapping machines for applying OD straps to the slit coils in the turnstile, using a vertical rammer.

Radial strapping can be applied to individual slit coils or to a package of slit coils. During the strapping process, corner protectors, seal protectors and labels can be automatically inserted.



**ID STRAPPING OF
SLIT COILS**



**ID STRAPPING OF
SLIT COILS PACKAGES**



**OD STRAPPING OF
SLIT COILS**



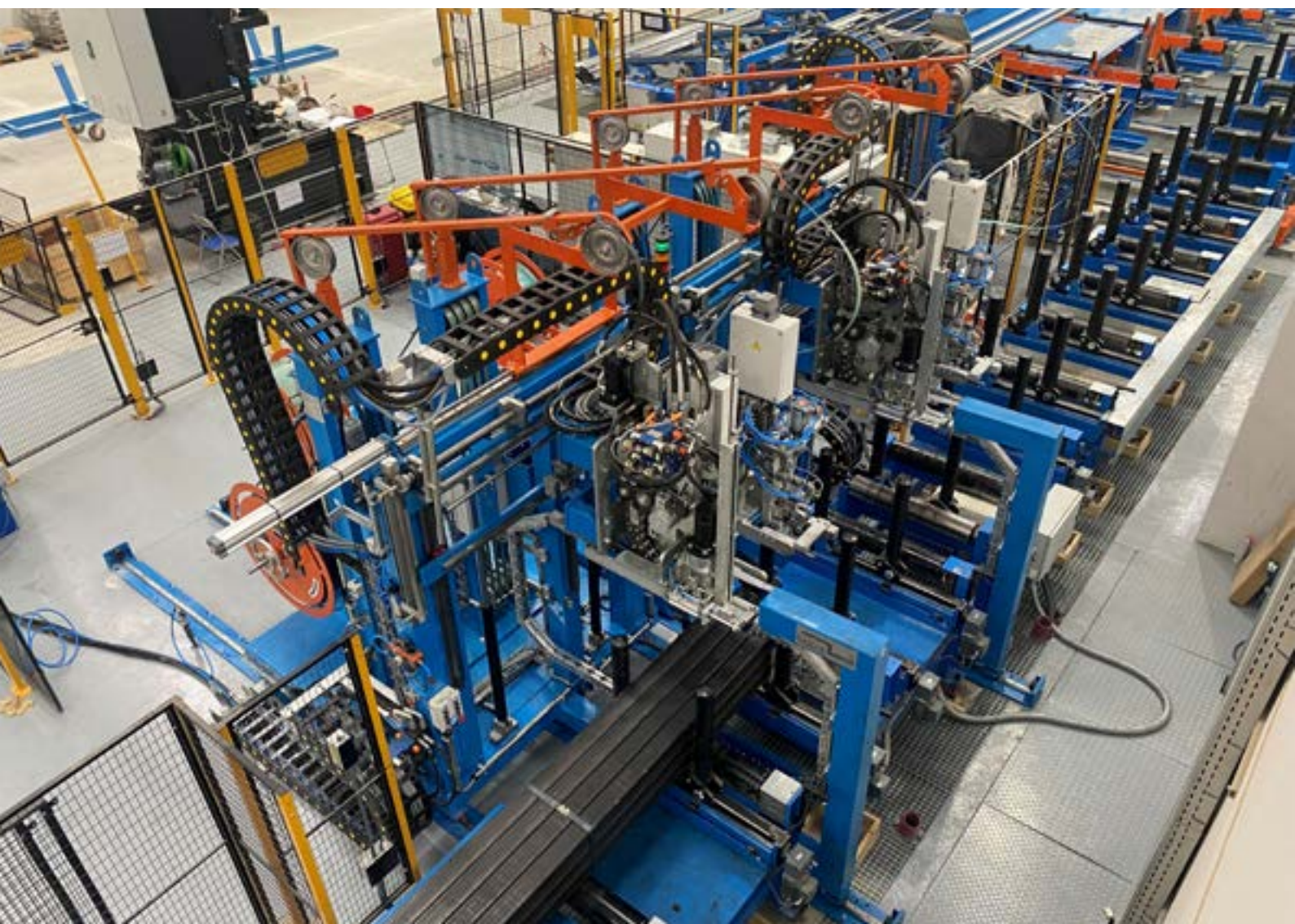
**TRANSVERSE STRAPPING
OF SLIT COILS PACKAGES**



LONG PRODUCTS

Automatic strapping machines capable of applying transversal strapping to any long product, whether profiles, tubes or bars.

The Automatic strapping machines can be fixed in position or moved to each strapping position according to the customer need.



Both steel and polyester straps can be used, employing combined strapping heads and operating multiple strapping machines simultaneously.

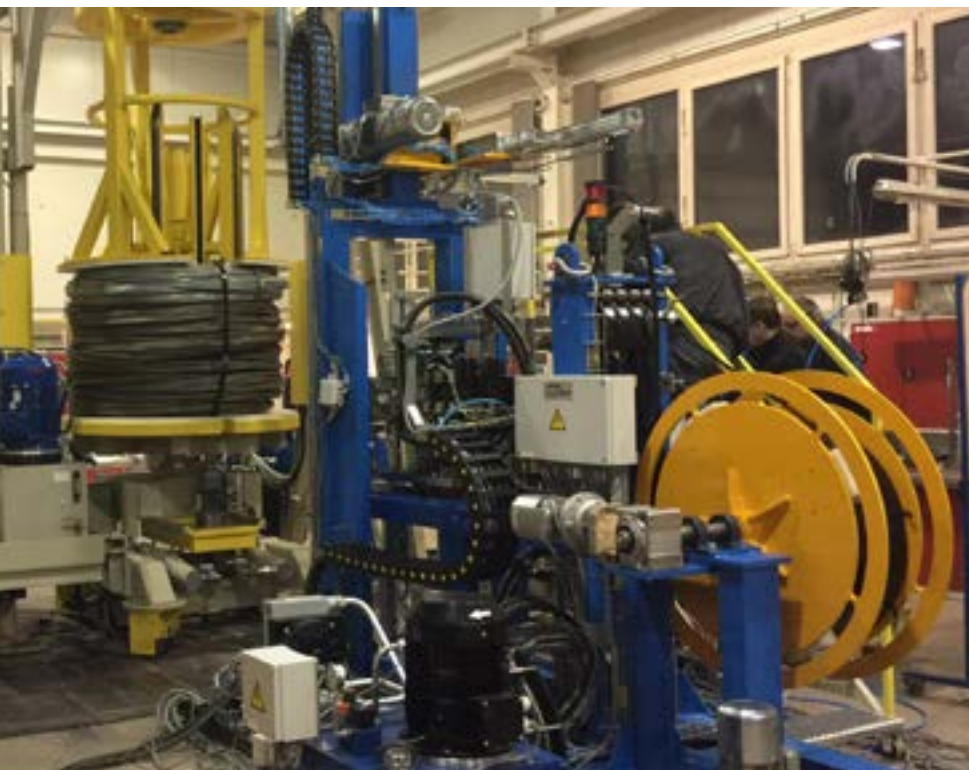


WIRE COILS & WIRE ROD



Automatic strapping machines for the ID strapping of wire and wire rod coils. The coils can be fed into baskets or spoolers during the strapping process.

OD COILS



In these applications, in addition to the Automatic strapping machines, there are also automatic compacting systems to compact the coil to the height specified by the customer. Furthermore, these Automatic strapping machines can insert cardboard protectors, rigs and labels during the strapping process.



ALUMINIUM

These Automatic strapping machines can strap any aluminium bundles like bars and ingots bundles. Strapping can be applied both transversal and longitudinal. The Automatic strapping machines can move to each strapping position and even automatically insert wooden blocks beneath the bundle. These types of bundles can be strapped using steel as well as polyester strap.





FLAT PRODUCTS



Automatic strapping machines for applying transversal and longitudinal strapping to packages. Packages can be transported to the strapping station with or without a pallet. The Automatic strapping machines can automatically insert wooden blocks under the package. Transversal and longitudinal strapping can be performed at a single station or the strapping process may require the use of multiple Automatic strapping machines.



Apart from supplying Automatic strapping machines and Packaging lines, we also provide: wrapping machines, weighing stations, coil cars, strapping tables and other type of equipments needed during the strapping & packaging processes.



CORNER PROTECTORS



LABEL PAD



STICKER GLUED



WOODEN BLOCKS



DIFFERENT TYPES OF CONVEYORS & EQUIPMENTS

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BROCHURE

