

Automatic horizontal Strapping machine



We bet on sustainable strapping

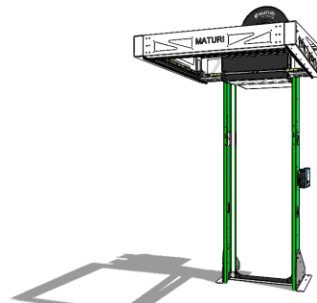
- o Respectful with the environment.
- o 100% electric.
- o Reduce the consumption of plastic.
- o Intuitive
- o Intelligent
- o Sensorized
- o High human-machine interaction
- o The most customizable to meet your needs
- o Gentle with the products to be packed
- o Take care of the strap.
- o Self - protection.
- o Short Delivery Time



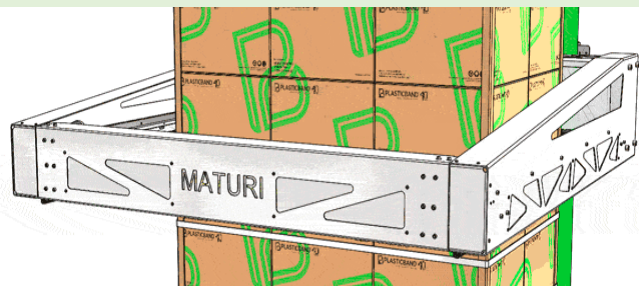
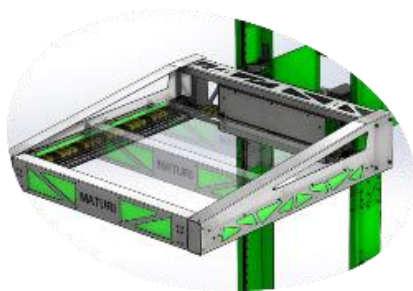
Strap reel dispenser designed to save space

Integrated onto the machine's frame. It is possible to program the height to change the strap reel, depending on operator's size. Maximal ergonomics.

In an intelligent way, the screen turns automatically towards the user when he starts changing the coil.



Innovative dynamic arc with active guides



- o Launches a quantity of strap according to the sizes of the pallet or box.
- o It practically does not recover strap since it launches just the necessary quantity.
- o Lightly compacts the load before strapping (to be adjusted), improving the stability of the shipment.
- o The strap doesn't damage the product because there is no lash.
- o In the second consecutive strap, it gains time by not returning to the starting position.
- o Much faster and safer.

Active Guides

Breakdowns and machine stops are reduced.

It generates less friction, and the machine becomes less dirty, it causes less plastic dust.

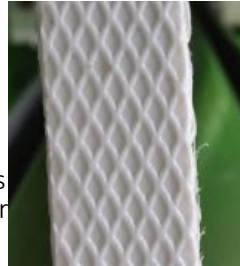
The strap does not degrade when passing through the guides.

We can use a lighter strap and reduce plastic consumption; it is more sustainable.

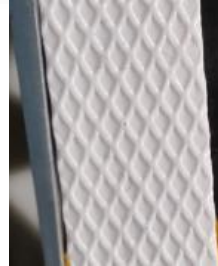
It incorporates a self-cleaning system, thus reducing the cleaning task for the operator (optional).



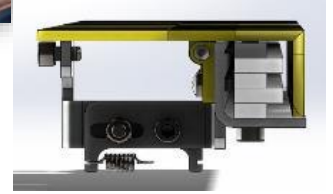
While the e-MATURI starts up, an automatic cleaning of the guides is carried out.



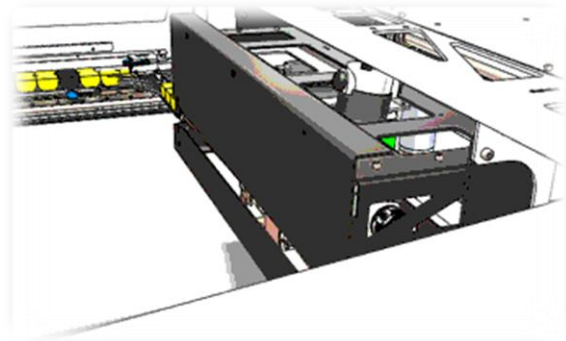
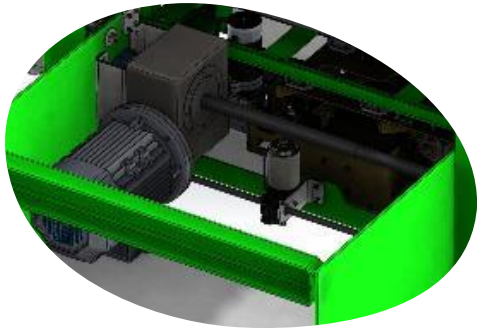
Conventional guides



e-MATURI guides



Floating Head



The carriage containing the head is self-adjusting and mobile.

The carriage with the head and the dynamic arc move and surround the product to be strapped.

The head returns to its position once the strapping cycle ends.

Greater stabilization and alignment of the strap with respect to the load is achieved.

The first horizontal 100% electric strapping machine

More energy savings (-30% consumption).

Less maintenance.

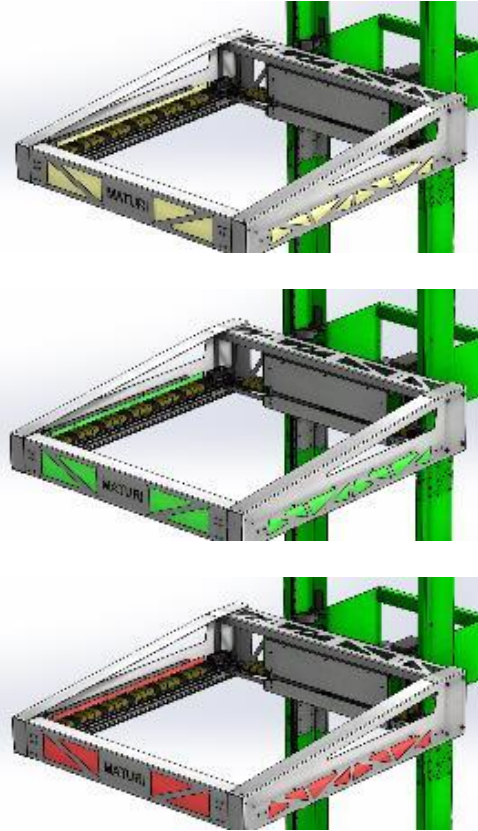
Easy installation, just one electrical access point.

More security.

Maximal precision.



Strapping arc with interactive led



Intuitive warning system based on colours and on Lean Visual, the arc changes its colour to alert the operator.

Green: machine is ready to strap.

Yellow: machine is running a strapping cycle.

Red: machine stopped, or emergency stop activated, or fault warning...

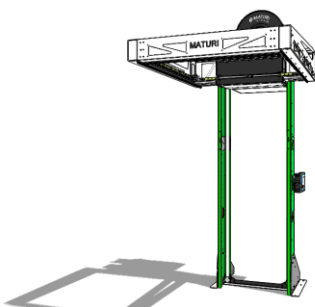
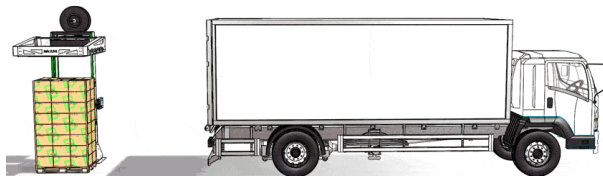
Yellow: machine in manual operating mode.

Intuitive display and programs

Human Machine Interface (HMI) – User Friendly

It simplifies the user's task and provides him with knowledge about the productivity and status of the equipment in a visual and intuitive way.

10-inch touch screen.



e-MATURI takes care of your product

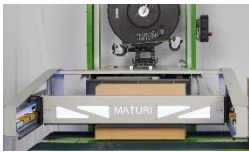


Optimal tension to the load.

Three modules available for the tension (soft, standard, and hard).
Precise tension adjustment from 1 to 100.
Independent tension regulation for each strapping program.
Independent tension regulation for each strapping layer.

Minimal ("to block") & Maximal strapping heights with maximal precision.

We reach a minimum strapping height of 110 mm from the ground "to block". The arch almost touches the ground.
We can strap up to 2700 mm height with the same precision.
We can adjust the height of each strap to the millimeter.
It increases load stability and the so well placed corner protectors do not hit in automated warehouses or trucks.



The dynamic arch never damages the load.

The innovative dynamic arch design brings the arch closer to the product, preventing the strap from marking or damaging the product.
We can regulate the pressure we apply to the load (frontal and rear).

We can strap the most delicate products, without damaging them. Cardboard boxes, roll containers, glass, paper, bottles, fruit, furniture ...



Easy-open System

Facilitates to the recipient of the product the opening of it, without any tools.

It prevents the content of the product from deteriorating.
Prevents the user from being injured with a cutter or scissors.
The same tension and security as traditional sealing is applied.

c)



e-MATURI® approved by UNIQA®

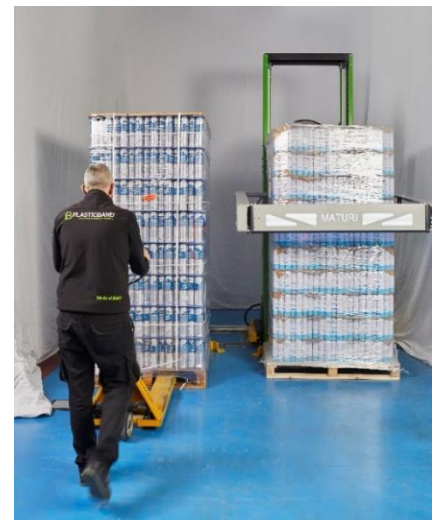
The machine includes the UNIQA strapping program as standard, which regulates itself according to the required parameters.

e-MATURI versatility in models and applications



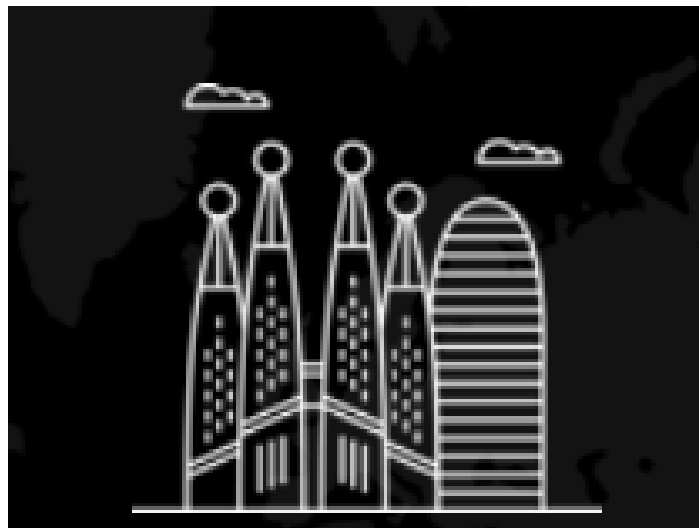
e-MATURI
with robot for
corner
protector
application

e-MATURI
Kanban





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