



Application of the month

Photovoltaic panels

MS140 bundling machine

The MS140, with its customization capabilities, is the ultimate solution for the most demanding packaging requirements, combining versatility, energy efficiency, and reliability.

Discover the MS140 bundling machine

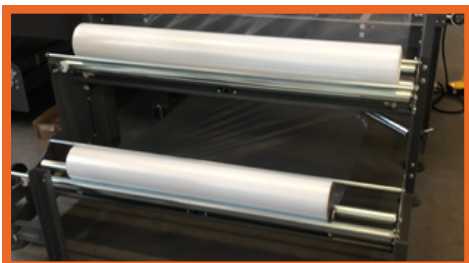
The **MS140** is an **automatic** and **semi-automatic** heat-sealing bar machine with **in-line** product feeding belt, designed to streamline the bundling process.

Its versatility makes it ideal for **bundling both individual and pre-assembled large-sized products**.

Furthermore, the MS140 offers the option to **completely seal the bundle** through overlapping and **side self-adhesion**, ensuring secure and efficient packaging.



Explore the details of this application



Ease of film loading

Le bobine sono posizionate in modo strategico per semplificare il carico della bobina, migliorando l'efficienza operativa.



Effective sealing

The machine is equipped with a conformer to completely seal the film, ensuring high-quality packaging.



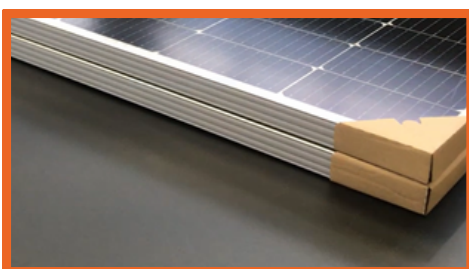
140mm sealing bar

The 140mm sealing bar enables precise and robust welding.



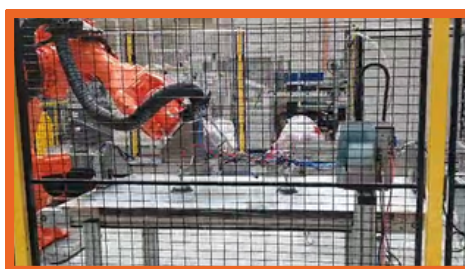
Customized belts

The belts can be personalized in terms of length; in this case, they are 3 meters long to accommodate the size of the products.



High friction coefficient

The MS 140 operates with high-friction polyester fabric belts, ensuring effective welding.



Automazione completa

The machine is fully automated and can be easily integrated into automated production lines.



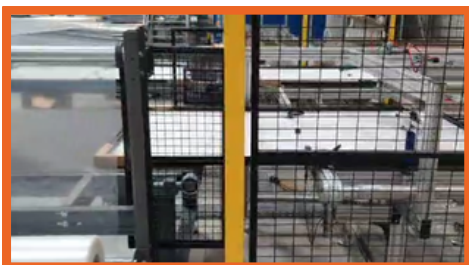
Energy efficiency

Thanks to an inverter-equipped motor and three groups of resistors, two of which are focused on energy savings, it is possible to reduce electrical consumption by up to 40%.



Reliability

The machine is covered by a 2-year warranty, and the presence of standard components simplifies maintenance.



PLC connectivity

By utilizing standard PLCs, it's possible to connect the MS 140 to upstream belts and manage consents both on input and output.



Cooling

Two fans have been applied at the exit of the tunnel, allowing for reduced cooling times and increased machine efficiency.

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