



Application of the month

## Jars (20pcs/min)

R70 20V

The **R70 20V bundling machine** can quickly handle the arrival of cans, sorting them to **four lines** and precisely placing them on the cardboard before wrapping them in a **PE film**.

Performance:

- Processing speed: up to **20 pieces per minute**.
- Maximizes **efficiency** and **packaging quality**.
- Ideal for the packaging of **glass jars** in a **4x3 format**.

**Discover the  
automatic  
bundling  
machine for  
film+flap  
film+tray  
cardboard.**

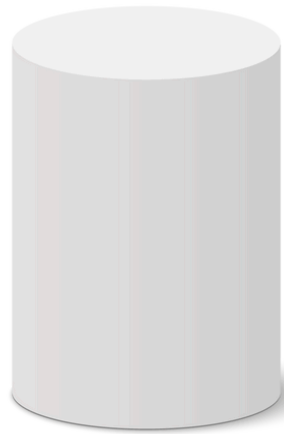
The **R70 20V lines** package multi-row products with **film+flap** or **film+cardboard tray**, also handling the **formation of the tray** through lower rotating devices that receive **the flat pre-cut**.

During the translation, **the front and back edges** are folded, the **hot glue** is sprayed, and the side edges are closed, thus forming the complete tray around the products.



<https://packaging.minipack-torre.it/bundling-machines-r70-20v-jars>

# Product details Single



10cm

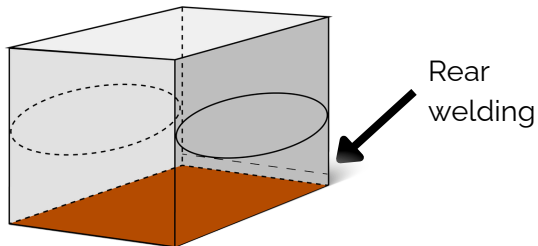


8,5cm

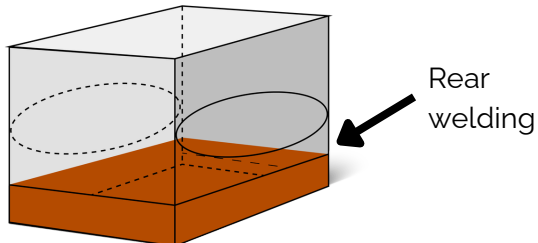


Formato  
4X3

## Packaging Style



**Film+Flap**



**Film+Tray**

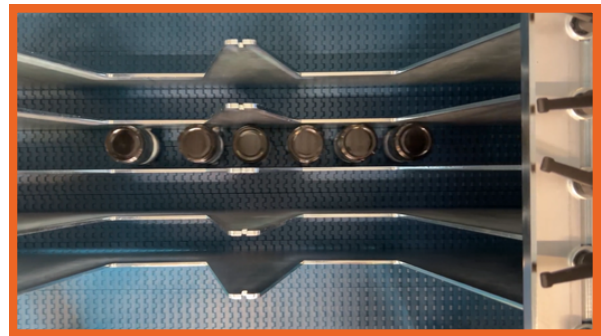
## Film details



**Film type**  
PE

**Thickness**  
30  $\mu$ m

# Discover the details of this application



## Sorting

During the sorting phase, the machine automatically positions the products on 4 lines.



## Stabilized grouping

Group the jars into organized configurations of 4x3, ensuring stability and precision for the next phase.



## Pad positioning

The grouped jars are placed on the cardboard tray. During this phase, hot glue is applied to the pads, which are then folded and sealed. This forms the complete tray around the products.



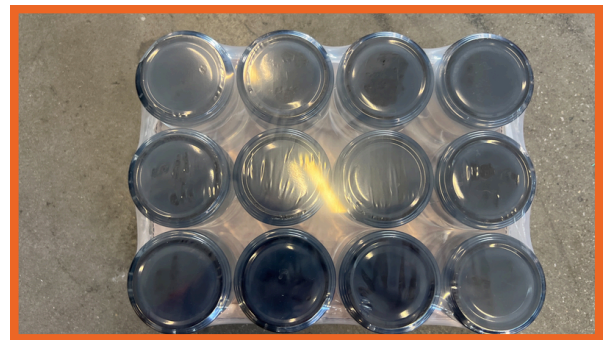
### Sealing phase

Working at a constant pace, the bundle is wrapped with PE film and then sealed, achieving the maximum number of pieces possible per hour.



### Tunnel

Thanks to its double heating chamber, exceptional thermal insulation, and high speed, the Tunnel ensures maximum efficiency.

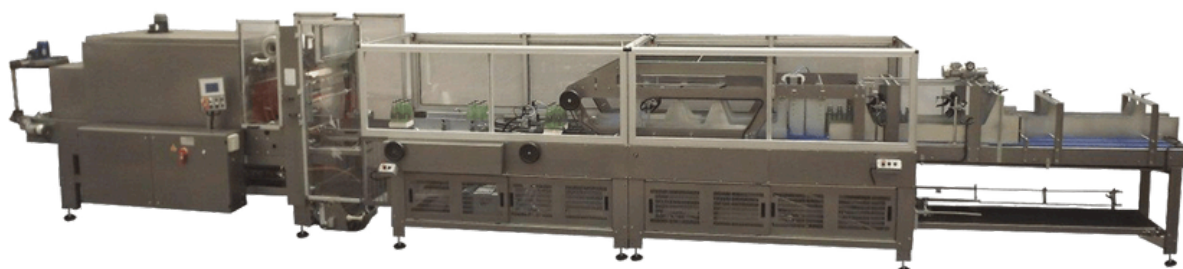


### Finished Product

The finished product, wrapped with film and pad, is impeccably packaged, presenting a combination of quality, protection, and aesthetics.



# Learn more about the R70 20V



## The best highlights

- Volumetric product **sorting system**
- **Cardboard pad** warehouse positioned under the machine with large capacity up to **600 pads**.
- **Quick format change**, reducing downtime and increasing productivity.
- Capability to package products with **film+flap or film+tray**.
- Average electricity **consumption reduced** by about **40%** during normal operation.
- **Automatic film reel wrapping system** with dragging rollers and acoustic and visual signaling for end of film roll.

[Read more](https://packaging.minipack-torre.it/bundling-machines-r70-20v-jars)

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# Contact Us

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