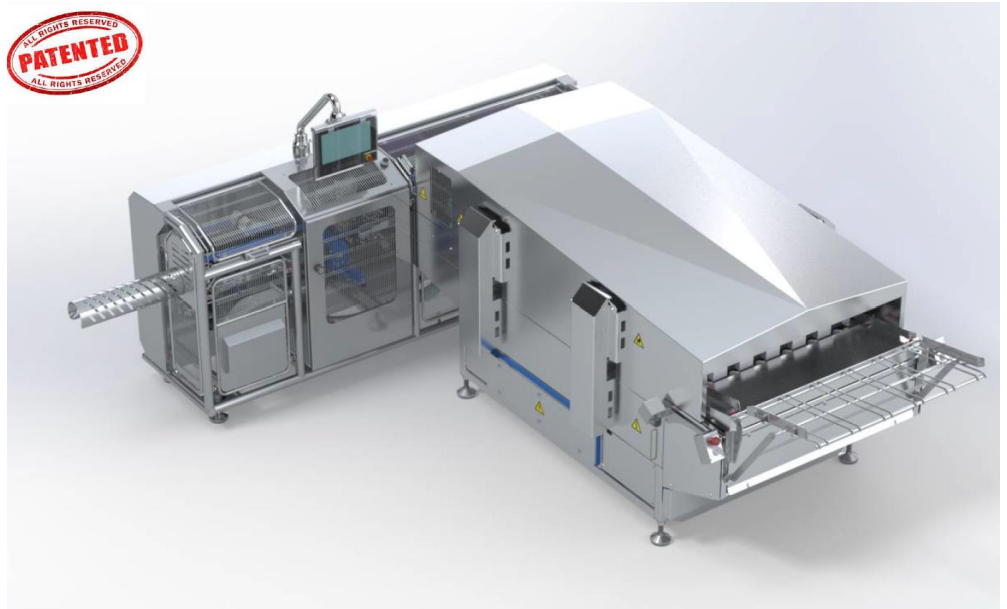


# MPE

# HIGH PERFORMANCE PEELER



**ARC**  
tecno



## ROBUSTNESS

Machine entirely built in stainless steel, oversized and high-performance parts.

## RELIABILITY

Industrial PC-controlled system and servo-motorised mechanisms make it reliable, precise and constant.

## HYGIENE

Manufactured from materials that can be washed to the highest standards in your food environment.

## PATENTED SYSTEM

### [SPECIALLY DESIGNED TO PEEL CURED SAUSAGE LOGS](#)

The automatic peeling machine MPE1200 is designed to remove the casing (cellulose, collagen, fibrous, etc...) from cured sausage logs before slicing.

The machine must be coupled to a moisturizing module which softens the casings before peeling.

The peeler has a production capacity of up to 1,300 pieces per hour, and a minimum stick length capacity of 500mm up to 1,200mm (this dimension can be modified upon request).

The peeling machine is made up of two extraction areas. One where the tips with clip are removed and the other where the casings are extracted.

With the machine, we offer a range of moulds to be able to peel products with a range of calibers between 35mm and 110mm.

Built using robust and hygienic materials for use in the food industry, it is easy to clean and resistant to chemicals and high-pressures.

Built in compliance with the safety requirements and hygiene and sanitary rules DIRECTIVE 2006/42/RC (Machinery Directive) and 1935/2004/EC Regulations (Equipment in contact with food products).

# HIGH PERFORMANCE PEELER – MPE + RMPE

## QUALITY AND PRODUCTIVITY



**High Precision Automatic Peeling System:** The machine has an automated peeling system that ensures complete and uniform removal of the casings (cellulose, collagen, fibrous, Hukki) without damaging the contents of the product. This system guarantees high performance, with the ability to peel large volumes without losing quality.

**Production Speed:** The machine is equipped with high-powered servomotors that enable a fast-peeling process, significantly reducing production times. It can process slightly more than a thousand of sausage units per hour, optimising operational efficiency.

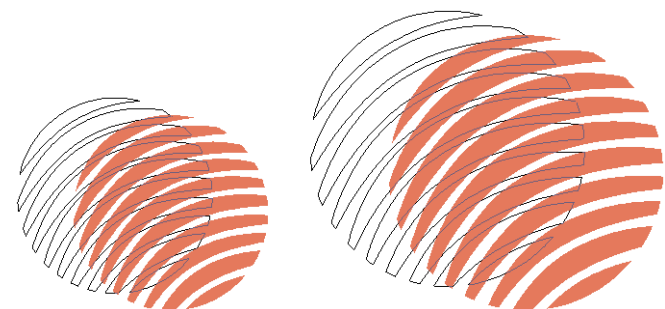
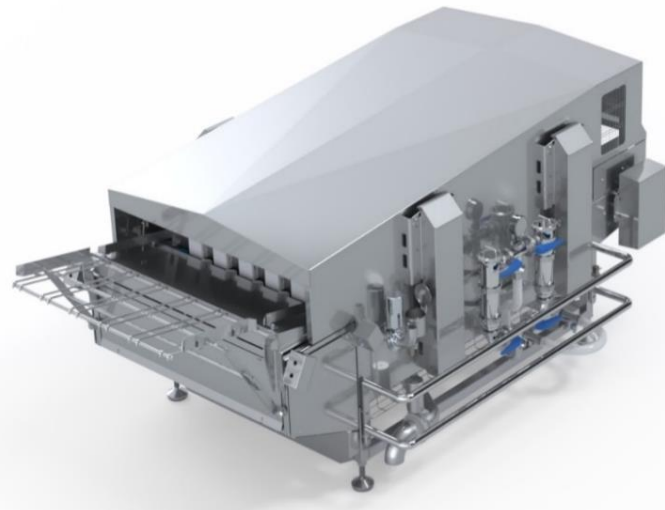
**High Precision Cutting Technology:** Equipped with state-of-the-art stainless-steel blades, the cutting system ensures a perfect separation of the casing without affecting the quality of the final product. The blades are easy to maintain and replace, ensuring a long service life.

**Digital Control and Touch Screen:** The digital touch screen control panel allows operators to easily set machine parameters such as speed, pressure and peeling time with high precision. In addition, the intuitive interface makes it easy to operate and monitor the process in real time.

**Robust construction and high-quality materials:** Made of high-quality stainless steel, the machine is corrosion resistant and easy to maintain. Its robust design ensures long durability even in demanding working environments.

**Low Energy Consumption:** With an energy optimisation system, the machine minimises power consumption, helping to reduce operating costs without compromising performance. Includes Industry 4.0 technology.

**Advanced Security System:** The machine is equipped with multiple safety systems, such as safety sensors that stop operation in the event of any anomaly, preventing accidents or damage to the equipment.



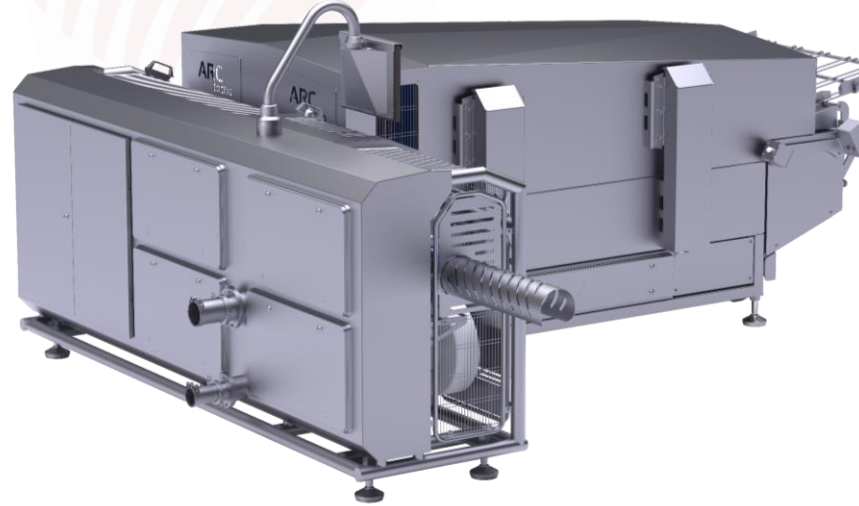
# SUSTAINABILITY

## WASTE MANAGEMENT

**Sustainability and Waste Reduction:** Thanks to its efficient design, the machine minimises casing waste, which contributes to greater sustainability in the production process.

On the one hand, it collects the casing tips with its clip and transports them to a collection point. At this point, a vacuum is connected which places them in a container, optionally a shredder can be attached to it to reduce the size of the waste, and if necessary, another station can be attached to it to separate the clips from the casings.

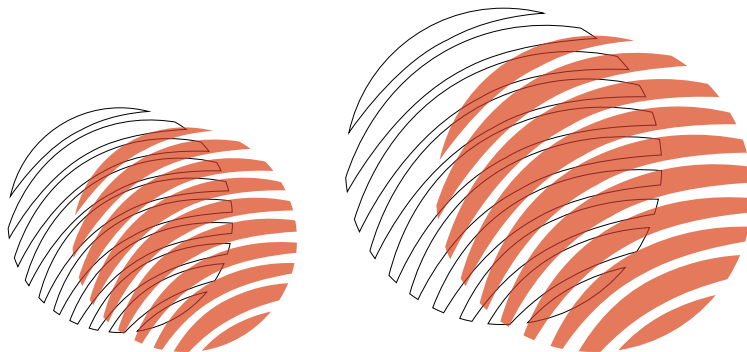
We do the same with the casings, extracting them through a turbine that transports them to a container or optionally into a shredder.



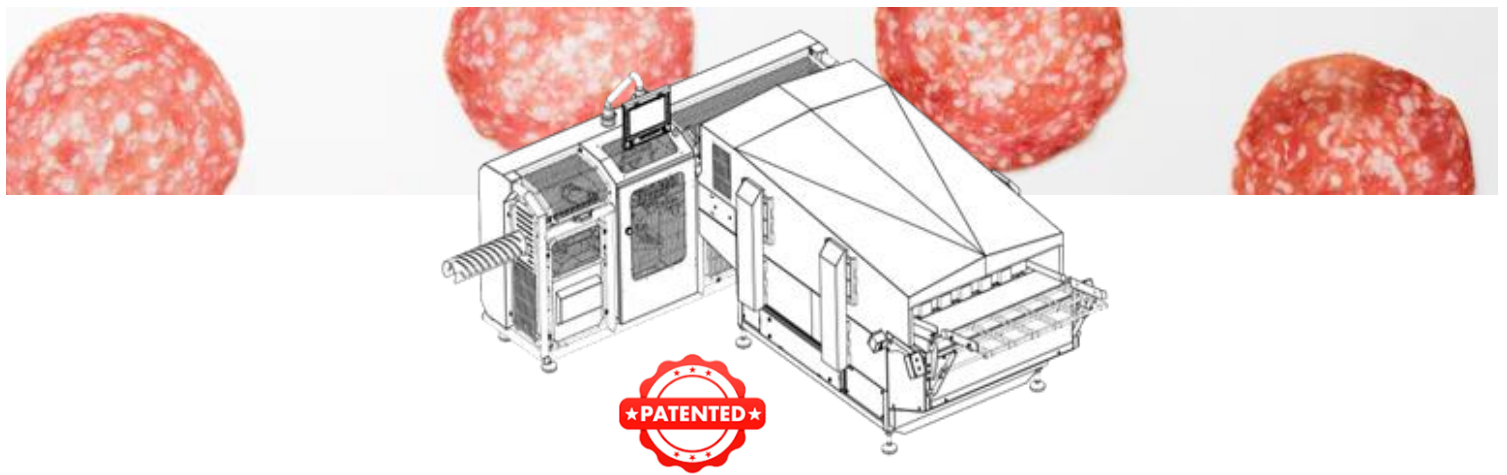
# PERFORMANCE

## TECHNICAL SPECIFICATIONS

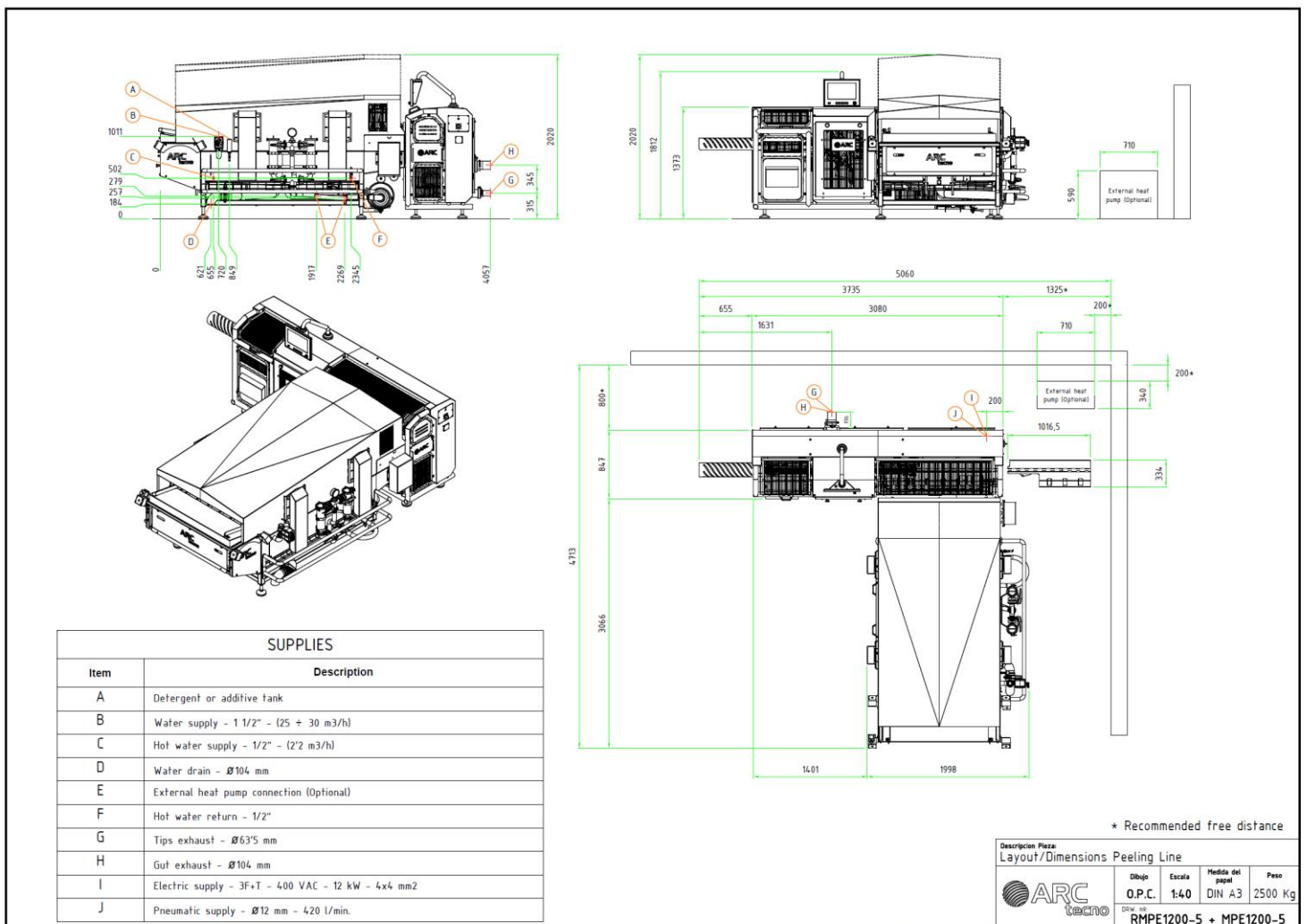
|                      |                                                    |
|----------------------|----------------------------------------------------|
| PRODUCT TYPE         | CURED SAUSAGES – CYLINDRICAL PIECES                |
| PRODUCT CALIBERS     | FROM 35mm TO 110mm STANDARD                        |
| PRODUCT LENGTH       | FROM 500mm TO 1200mm – SPECIAL SIZES AVAILABLE     |
| PRODUCTION           | UP TO 1300 PIECES/HOUR – ACCORDING TO PRODUCT TYPE |
| CASING TYPES         | CELLULOSE, COLLAGEN, FIBROUS, HUKKI                |
| DIMENSIONS           | W3915mm x L4055mm x H2020mm                        |
| CONTROL SYSTEM       | TOUCH-SCREEN IP69K                                 |
| QUALITY CERTIFICATES | CE, CSA, UL                                        |



Built in compliance with the safety requirements and hygiene and sanitary rules DIRECTIVE 2006/42/RC (Machinery Directive) and 1935/2004/EC Regulations (Equipment in contact with food products).



# MEASURES



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