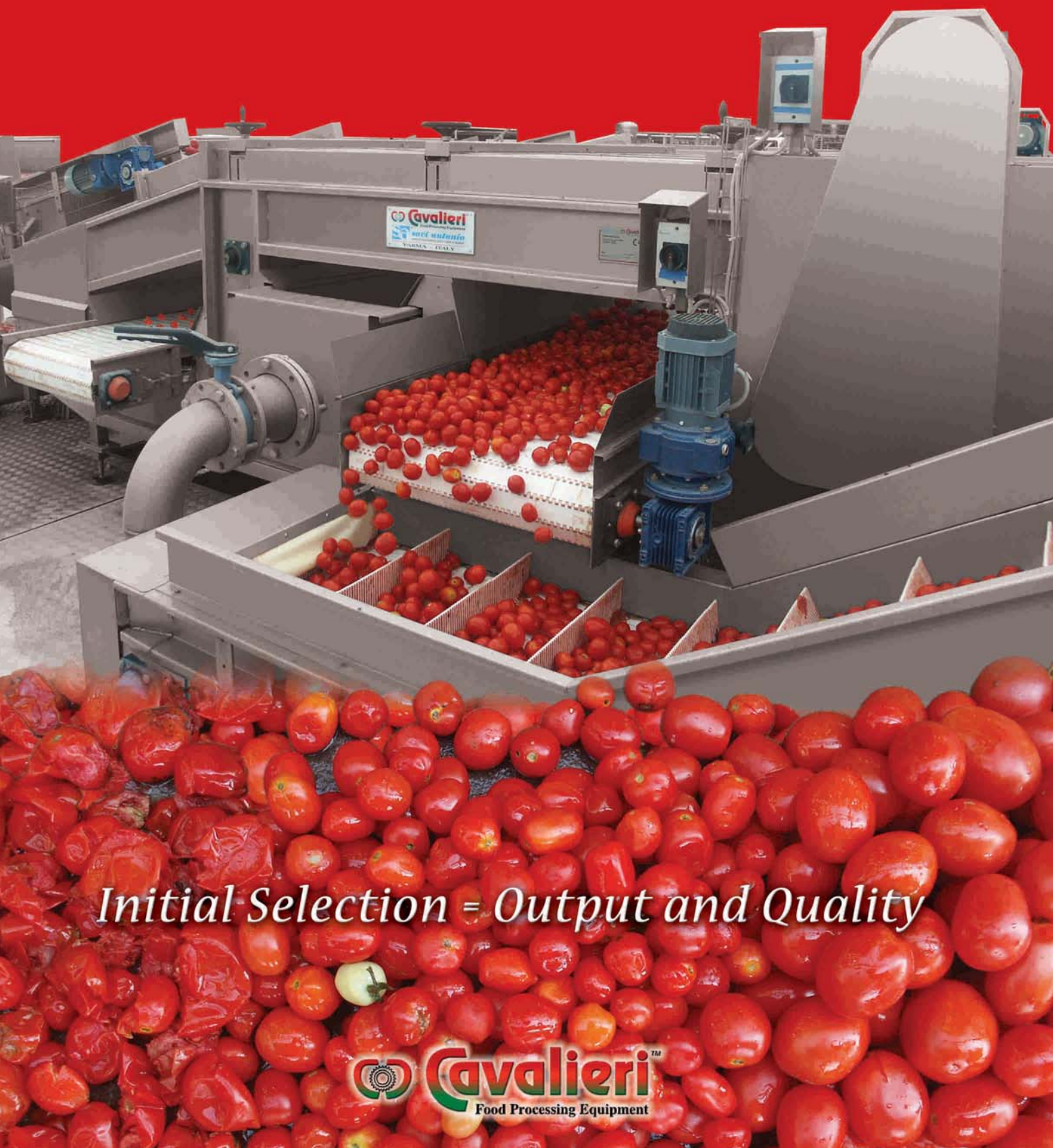


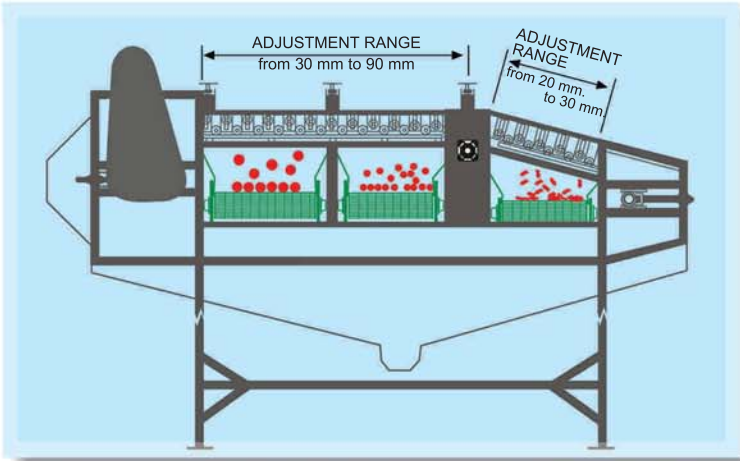
*New adjustable roller  
SIZER for tomatoes*



*Initial Selection = Output and Quality*



# *New adjustable roller*



This sizer has been realized to meet the new market needs.

The mechanical harvest of tomatoes, their storing in tanks on trucks, and their transportation can cause tomato squeezing or breaks.

With the in-line positioning of this new sizer, insubstantial and enervated tomatoes can be eliminated, while the remaining ones can be divided according to their size.

The main characteristic of our sizer is its adjustment field, which ranges from 20 to 90 mm, in this way processors can choose the tomato size which is more adequate to the tomato peeling and dicing line and the one more suitable for the tomato paste line.



Sized tomatoes to the peeling, dicing or pulp line

Tomatoes from the second sizing unit to the paste line

Tomatoes from the first sizing unit to the paste line



In series sizers for high capacities



## *SIZER for tomatoes*

The sizer is made up of conveying rollers, which during their motion allow tomatoes to be sized; generally, the first sizing unit separates tomato fragments and waste, while the second sizing unit separates small tomatoes.

The product recovered by the first and the second sizing units is then conveyed on suitable belts to the same crushing unit.

Finally, the third sizing unit selects all big tomatoes and conveys them, through a suitable belt to the colour sorter, and subsequently to the peeling and dicing line.

Its construction conforms to all the current sanitary regulations on the materials to be used.



Tomato feed to sizers







 **Cavalieri**<sup>TM</sup>  
Food Processing Equipment

 **savi antonio**  
WHEN TECHNOLOGY HAS A NAME

 **savi**<sup>TM</sup>  
engineering  
ADVANCED FOOD TECHNOLOGY