

## Industry News



# Taking pride in design detail

**M**echanical excellence is the key principle followed by GSR Cocoa Machinery in the design and construction of its equipment, including its 900 and 980 series.

"The size of the press does not matter, we have set high standards and we pay close attention to every detail so that they are met meticulously," said Luigi Turia, CEO and Founder of the company.

Thanks to this modus operandi and know-how, the Italian manufacturer of cocoa and oilseed pressing lines, is recognised as a specialist within the sector, able to create innovative products that are technologically advanced and reliable.

Over the years, the company has diversified the lines dedicated to an increasingly demanding market: within its portfolio there are solutions for

small to medium-sized businesses, next to the ones dedicated to the high production.

"The Big Sisters," so are called the 900 and 980 series, are able to reach the highest ratio of kg/h. Thanks to GSR engineering and the full knowledge of the process timing, the company has managed to make these machines, among the most powerful in the class, able to process raw materials in an impressively short time.

Like all GSR presses, these also respond to the rigid global standards demanded by business management: quality, sophisticated Italian design, ergonomics and high hygiene.

These presses are made with alloy steel of top-quality and resistance, a guarantee of long life, no deformation and low maintenance. These pressing lines are equipped with an intelligent system for efficient processes,

supporting large quantities of butter and cake to be produced in the shortest possible time and with the lowest energy consumption.

In addition, design and engineering combined with experience have allowed harmonisation of the best solutions to facilitate maintenance operations, avoiding tedious or dangerous postures.

Knowing that cleaning processes need to be easy and fast, the surfaces of GSR presses have been specially studied to reduce bacterial charges; In addition, the special protection features avoid product contamination from the outside, a very important aspect in the food processing industry.

Increasing efficiency, while reducing potential errors and downtime are other aspects that GSR wanted to master. Thanks to its interface, GSR customers have easy to interpret process data and production parameters in real time.