

## Case Study

# Ocrim-FBC

More success stories for company's end-of-line service offering

Just one year ago, Ocrim reported the success of its Ocrim-FBC, one of the company's flagship departments, which was created when the company purchased FBC, a long established company based in Medesano (Parma, Italy).

One year on, the company are pleased to disclose that the success has continued – acting as a stimulus to make increasingly innovative choices, meeting the demands and needs of all its customers, whether new or long-standing.

The topic of Harinero Sula in Honduras has made a comeback, as the construction of the second palletising line has now been successfully completed. This required Ocrim experts to design very precise tailor-made solutions, to meet the complex nature of the customer's requirements.

The second line features two robots working side by side

to receive 50 and 100-pound bulk bags from a single (pre-existing) overhead conveyor. The various bags are then channelled to the dedicated line, according to the weight read by a checkweigher.

The simultaneous palletising and use of the single winder offer great savings in both costs and space, and also great advantages in relation to maintenance. The considerable flexibility in the production process allows the lines to work at full capacity, as the customer requested.

### Very inventive & versatile

From Honduras, let's come back to Europe, and more specifically to Les Moulins Advens in Strasbourg, France. For them, Ocrim designed and built a very inventive and

versatile palletising line for the production of 10 and 25 kg bags of flour.

Thanks to an on-going, positive dialogue with the customer, the company were able to develop customised solutions that were highly innovative in terms of engineering, technology and aesthetic design.

The line consists of a robot that takes the bags containing fine powder (flour) and places them inside a machine with a palletising compactor trolley, which presses them and arranges them on the pallet.

The robot-stacker combination was specially designed and built to increase the rate of production and the overall quality of the full pallet. In addition, a special metal detector was stationed on the input line to check for the presence of any metal parts inside the bag, plus a checkweigher to ascertain whether the bag complied with the weight limits set by the customer, with the automatic rejection of any non-compliant bags.

**Two success stories**

The Ocrim Team is proud to relay these two success stories of projects completed to the full satisfaction of the customers: one long-standing (Harinero Sula) and one new (Les Moulins Advens) customer.

These are just ‘two examples,’ because the Ocrim-FBC department has carried out and is currently engaged in many different projects, with designs that are tailor-made to customer needs.

All of this success and the increase in demand for Ocrim-FBC end-of-line systems have prompted the company's



Marketing/Communication department to create a special brochure for this type of system.

Ocrim-FBC is seen as the important final link in an industrial supply chain that was already well integrated, with every process carried out in-house, ensuring that the company's quality products are fully traceable, checked and certified.

To read the special brochure for the Ocrim-FBC department, visit its website at:

*[https://www.ocrim.com/inglese/prodotti\\_en.html](https://www.ocrim.com/inglese/prodotti_en.html)*