



Ocrim completes two handling systems

CREMONA, ITALY — Ocrim recently completed two handling systems through its Ocrim-FBC department. The projects included a second palletizing line at Harinero Sula in Honduras and a palletizing line for Les Moulins Advens in Strasbourg, France.

The Harinero Sula project required a precise, tailor-made solution to meet the complexity 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 overhead conveyor. The various bags are then channeled to the dedicated line, according to the weight read by a checkweigher.

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

For Les Moulins Advens in Strasbourg, Ocrim designed a palletizing line to produce 10- and 25-kg bags of flour. The line consists of a robot that takes the bags containing fine powder (flour) and places them inside a machine with a palletizing 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. A special metal detector on the input line checks for the presence of any metal parts inside the bag, plus a checkweigher ascertains whether the bag complied with weight limits set by the customer, with the automatic rejection of any non-compliant bags.

The company's marketing/communication department created a special brochure for the Ocrim-FBC end-of-line system. Ocrim-FBC is seen as the important final link in an industrial supply chain that already was well integrated.