

# SUCCESS STORY

## PROCORDIA SWEDEN



### Special solutions for Procordia food processing factory

**PROCORDIA, ONE OF SWEDEN'S LEADING FOOD AND DRINK COMPANIES** with some 1,000 employees, is presenting its products under strong brands. The production unit, located in Örebro, has a staff of 80 people and prepares snacks under the brands Ekström and Risifrutti.

Three older Orwak balers were installed for many years in different production halls in the factory in Örebro, but this Procordia division decided to invest in two additional balers for special areas of application.

#### 300 ton rosehip shells from Chile

Raw material are delivered to the factory in big bags. One example is the delivery of huge plastic bags, with the impressive weight of 800 kg, containing rosehip shells from Chile! 300 ton rosehip shells per year are kept in stock in 8 enormous silos.

The rosehip shipments come in periodically and after emptying, the big bags ended up in the combustible waste and were not recycled. Nowadays, the baler Orwak 3810 is in place and turn the rosehip bags into compact bales. Model 3810, with its extra wide loading aperture, is very suitable for the big bags and to further improve the working environment, an exhaust device will be connected to the machine to collect the dust from the bags.

There is an organization interested in buying and reusing this special type of bags, which means that Procordia is now receiving payment for its bales.

#### Cost turned into income

"A cost was turned into an income, when we installed the baler and started collecting the bags", Ronnie Andersson, production manager for one of the two sub-production units in Örebro factory, explains.

Another part of the factory is run as a contract manufacturing, where hazelnuts, almonds and coconut are processed and produced for a client. In this so called "The Almond Hall", the multiple chamber baler Orwak 9020 is installed. One chamber is used for paper bags and the other for plastic bags. On average, one cardboard bale a day and one plastic bale every other day are produced.

The baler is specially equipped with a remote control, so that the machine can be operated from the observation bridge, where the staff usually is.

**"The investment in the press, means better handling and provides an important ergonomic advantage! Now it is convenient for the staff to throw down the bags from the bridge directly into the chambers of the baler!"**

Ronnie Andersson, production manager at Procordia, Örebro

#### Cost turned into income

Before, the bags were tossed on the floor and every now and then the staff had to sort the material and feed the paper bags into an old single chamber baler. The plastic bags on the other hand were transported to a baler in another hall. Ronnie Andersson comments:

"With two chambers, one for each type of material, the machine has spared us both the extra work by picking up paper bags from the floor to feed them into the press and the internal transport of plastic bags. Now all activities take place in the same hall".

Both Orwak balers are of course delivered with hydraulic oil approved for the food processing industry, as it is an absolute requirement in the food industry. Mr Andersson concludes:

**"We are very satisfied with the new balers! It is a great solution for us and I wish to commend Orwak for its competent staff both during the sales process and the installation".**

