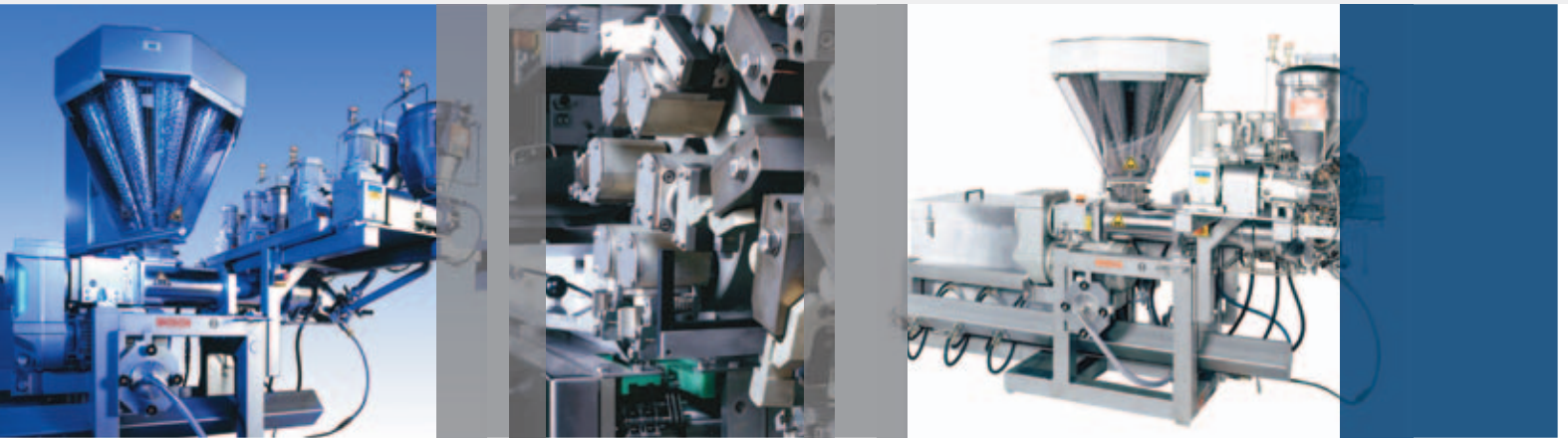




Turkish **Delights**

Elvan is a family run confectionery manufacturer of high and low-boiled sweets for many markets worldwide. In order to fully satisfy customer needs, the company's new, continuously operating line relies on Bosch process and packaging technology.



A company with tradition

Since 1952, an Elvan patisserie has been producing a variety of chocolates and waffles in a neighborhood of Istanbul. Over the last 50 years, the Turkish company has developed into a market leader and now exports to more than 70 countries. In 2004, Mustafa Kadiroglu, managing director, decided to start manufacturing confectionery and to invest in a completely new production line.

Social responsibility

As a future-oriented company, Elvan attaches great importance to social responsibility. Its goal of market leadership is therefore not only to be reached with a reliable brand, high quality customer service and years of experience, but also with the support of its motivated, dynamic and flexible personnel. The company's partnership with its customers, employees, sponsors and suppliers, as well as with the environment, commands the highest priority. All in all, Elvan's clear goals and strategy take

the company across its home borders to sweeten the life of people the world over.

Innovative technology

For the diversification of its product line, Elvan chose modern equipment for the production of customer orientated products. Bosch Confectionery was selected for its line competence, as well as its flexible hard sweets extruder, which can manufacture products with up to four different masses (such as liquid, strip, hard-boiled and chewy sweet masses). The versatile **BVH 1000** and **BVK 2000** wrapping machines were also able to win the confidence of the Turkish company, due to their excellent cutting, wrapping and sealing functions. Apart from Flowpack and double-twist wrap, Bosch Confectionery's packaging technology is also suitable for many customized product shapes.

High yield and variety

The Bosch Co-Extrusion **BEK1200MO** converts two hard-boiled masses into

a single strand in a common extruder head. For an additional filling, an optional fill pump can be used. Up to eight additional strip nozzles on the extruder head provide an incomparable variety of sweet or candy designs. The products to be packaged can be fed to the packaging machines over a variety of systems. For example, the formed, or deposited, sweets arrive over a dosing plate to the packaging system. The vast format and packaging flexibility of the system provides an uncomplicated and fast production changeover. The excellent accessibility, for operation, maintenance and cleaning, allows high machine usage. Consequently, it is easy to set trends and to satisfy even the most unusual customer needs.

One partner fits all

Thanks to Bosch's line competence, Elvan received an entire plant designed for its individual requirements. The line covers all processes from raw material weighing over the continuous cooking system up to packaging. With efficient project management and only one contact, time-consuming and expensive interfaces were reduced, which provided a successful start-up in Istanbul.



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