

## **USER REPORT**

## **Faster than insects**

Tianjin Guoshun Meat Food in China equips meat processing plant with 53 EFA-SRT-L ECO high-speed doors

Everything has to be clean when it comes to sausages. Not even the tiniest insect is allowed to wreak havoc in production at the new Tianjin Guoshun Meat Food plant. For this reason, the entrances to the production rooms have been equipped with EFAFLEX high-speed doors.

Tom Jia, Operating Manager of Tianjin Brown Technology Development, EFAFLEX's long-standing Chinese partner, explains: "The owner of the factory attaches great importance to high-quality production equipment because the laws for food production are very strict here. Virtually all the plant equipment has been imported from Germany or Europe." In the case of the 53 EFA-SRT-L ECO high-speed doors, the good reputation of the door specialist from Germany on the one hand, and the opening and closing speed of the doors as well as the high quality and durability on the other, were the deciding factors. In addition, the company also appreciates the superbly trained EFAFLEX technicians.

The EFA-SRT ECO roll-up door impresses with its excellent value for money. Special structural preparations are not necessary due to the space-saving design, for example the roll-up door's very slim side frames. As a result, the EFA-SRT®-ECO roll-up door can be used in more situations than any other. Elaborate guides on the sides of the door leaf prevents any undesired air exchange in the event of pressure differences. The EFAFLEX roll-up door's standard door leaf is fully transparent and equipped with warning strips as standard. Coloured curtains are also available. The special versions against insects in the factory are made of



silicone-free, transversely stable fabric in rape yellow, RAL 1021. All doors and control cabinets were made entirely of stainless steel for production at Tianjin Guoshun Meat Food. Thanks to this equipment version, the doors are not only suitable for the industrial and logistics sector but can also be used superbly in the food processing sector.

All 53 EFA-SRT-L ECO models are equipped with EFA-EAS® crash protection at the owner's request. The safety guard largely prevents expensive damage to the door leaf in the event of a collision. During a crash, the bottom door panel will be pressed out of its guides on both sides. Sensors signal this to the control and immediately stop the door movement. The door leaf and closing edge can then be reinstalled in just a few simple steps. The door is therefore ready for use again in no time at all. With the EFAFLEX roll-up door's EAS version, the operator avoids unprofitable downtimes and ensures a perfect logistics flow. The roll-up door's safety guard also reduces repair costs.

The modern meat processing plant was built on an area of 25,000 square metres, employs 200 staff and is just an hour's train ride from Beijing. The entire factory site covers an area of 48,000 square metres. The port of the city of Tianjin at the mouth of the Hai He is one of the largest foreign trade ports in the People's Republic of China. The TEDA (Tianjin Economic and Technological Development Area) special economic zone has been established near Tianjin since 1984 and is open to foreign investors.

## **EFAFLEX** company information

EFAFLEX design, manufacturer, install and service high-speed doors for industrial and commercial applications. Founded in 1974, the company supplies to clients including food processing, manufacturing, clean room, cold store and the chemical, pharmaceutical sectors. As the only manufacturer of high-speed industrial doors, EFAFLEX has been entered into the world market leader index and is one of the 461 top companies in Germany, Austria and Switzerland.



The privately-owned company has more than 1,200 employees worldwide. With its headquarters in Bruckberg, Bavaria, EFAFLEX is firmly established as the largest employer in the region. Furthermore, with ten subsidiaries on five continents, the company is developing international markets with more than 50 percent of their revenue now being generated outside of Germany.