

# **#CASE STUDY SYRINGES**

## PACKAGING OF READY-TO-FILL SYRINGES

- · Project management incl. preparation and services
- Development of the carton design with tamperevident features
- · Variety of machine functions
- · Accessible design in spite of machine length
- Implemented product tracking with data management for applied Italian labels



330 syringes safely cartoned per minute.

Erecting and cartoning in a single system:

Schubert-Pharma supplied the customer with a top-load cartoner with integrated functions for erecting, loading and closing shipping cartons.

The packaging specialist distinguished itself with its product tracking feature as well as its carton design.





#### **SOLUTION**

Schubert-Pharma designed this top-load cartoner with integrated shipping cartoner for the Abbott pharmaceutical group (formerly known as Solvay). A unique highlight is the product tracking implemented in the machine, which manages the data for the Italian labels applied. Together with the customer, Schubert-Pharma implemented all of the packaging materials, including carton design, as a complimentary service alongside machine delivery. Schubert-Pharma placed a special focus on maximum product safety in the development of cartons and boxes: tamper-evident features became one of the box's design elements.

#### **TECHNICAL DETAILS**

- · High-performance cartoner
- · Integrated shipping cartoner
- Close to 180 servomotors in operation, controlled by the Schubert VMS packaging machine control system

### **SPEED**

• up to 330 products / minute

"From carton design to efficient product tracking, we were able to fulfill all the customer's requirements. The customer now has a perfectly tailored system in operation."

Karin Kleinbach

Sales Director Pharma, Schubert Packaging Systems