AUDION
Packaging Machines

Together we make the perfect package

Installation boxes

Product case: *Installation boxes*

Product case: *ABB packing installation boxes*

Our customer in this case study produces ABB installation boxes, being a well-known concept in the installation world for years.

ABB offers a wide range of flush-mounted boxes.

The expertise and knowledge of users of ABB installation boxes were used as a basis for this. ABB creates products that save time and ease of installation for the installer.

Audion Speedpack Hybrid
The customer was looking for a machine to pack several installation boxes in a LDPE perforated bag printed with a white square.
The Speedpack had to be fitted in an assembly packaging line with robots picking and assembling the product. The required packaging speed was 2 bags per minute.

Our sales team visited the production plant, to get a better understanding of the production process and requirements.

Together with the customer they came to the conclusion that the Speedpack Hybrid would be an ideal solution for this packaging line. Versatile, able to work with tubular film and easy to fit in the total production line.

This specific Speedpack machine is equipped with heavy procuct clamps, bag stretchers, bag support with lift, bag-open sensor, photocell for printed film, end of film sensor and a handshake for the central safety circuit.

The bag size is 270x 500 mm. The packaging process is monitored by an operator who is in charge of the complete line.

The packed products are transported away from the machine to a storage bin.

Packed Product
The result is a bag filled with approx. 10 installation boxes, waiting to be sent off to contractors, construction and installation companies .