PACKAGING AUTOMATION

WHAT'S THE BEST SOLUTION FOR MY BUSINESS?

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WHAT IS IT?

Packaging plays an essential part in logistics, not only in the warehouse but also in the transport of the products to their final destinations. It fulfils several functions from ensuring the safety of the shipment, the protection of fragile products, to its reuse should the customer send the product back.

It also plays a role in facilitating order preparation operations and is a vehicle for the brand image of the company that delivers it.

This explains why more and more companies are turning to packaging automation with the aim of increasing their productivity and efficiency.

With so many solutions available, drawing up a list of criteria and needs is essential to making the right choice. To help you with your choice, we have put together **five standard profiles regrouping the situations observed in the majority of our customers' companies who have integrated automation into their packaging process.** These five profiles cover the following commercial sectors:

- **COSMETICS PRODUCTION AND RETAIL**
- **E-COMMERCE FASHION AND ACCESSORIES**
- **OFFICE SUPPLIES RETAIL**
- **HIGH TECH E-COMMERCE**
- **INDUSTRIAL SUPPLIES AND SPARE PARTS RETAIL**

PACKAGING AUTOMATION

WHAT'S THE BEST SOLUTION FOR MY BUSINESS?

COSMETICS PRODUCER AND RETAILER

" As a Supply Chain Director for a company who makes cosmetics, my priorities are quality, safety and customer satisfaction.
For individual customers and business customers alike, our luxury brand image must also be found in the quality of our packaging. "

MARCO,
SUPPLY CHAIN DIRECTOR

- **PRODUCTS:** products: perfumes, make-up, beauty products, accessories etc.
- **CUSTOMERS:** private individuals, specialist stores, large retailers
- **DELIVERY:** parcel service, freighting

CHALLENGES FACING THE SECTOR

One of the main characteristics of the cosmetics retail business is the fragility of its products (make-up, bottles, etc.) as well as its seasonality. Promoting brand image is essential to this business sector.
There is also a wide range of products on offer (different sizes, etc.) and a potential risk of theft.

WHAT ARE THEIR REQUIREMENTS?

- High quality protection and wedging materials to keep the products in place
- Highly resistant packing boxes to meet difficult conditions during transportation
- Secure closing systems for the parcels

WHICH AUTOMATED PACKAGING SOLUTIONS DO WE RECOMMEND?

- Sturdy packaging > PAC 600 case
- Product protection > PAC 600 shrink film
- Reduction of empty space > JIVARO

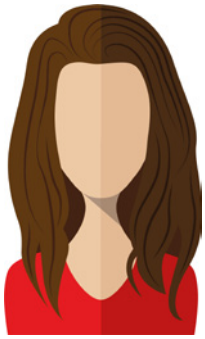
PACKAGING AUTOMATION

WHAT'S THE BEST SOLUTION FOR MY BUSINESS?

E-COMMERCE FASHION AND ACCESSORIES COMPANY

" Consumer expectations have changed since the mail order era. Customers are now placed at the centre of the supply chain. They are looking simultaneously for choice, products that are available immediately, attractive prices, short delivery times and excellent customer service. "

- **PRODUCTS:** clothes, shoes, bags, accessories, etc.
- **CUSTOMERS:** private individuals
- **DELIVERY:** parcel service



SOPHIE,
LOGISTICS MANAGER

CHALLENGES FACING THE SECTOR

This business sector is marked by seasonality (sales, collections, special occasions etc.) and also by a high level of returns. As an e-commerce company, customer satisfaction as well as the company's image are embodied in the parcel and its timely delivery.

WHAT ARE THEIR REQUIREMENTS?

- The packaging needs to be adapted to the size of the items dispatched
  Cardboard boxes that are specifically designed to be reused thanks to a closing system suitable for customer returns
- High quality boxes for a clean and professional finish

WHICH AUTOMATED PACKAGING SOLUTIONS DO WE RECOMMEND?

- Reduction of empty space > JIVARO

PACKAGING AUTOMATION

WHAT'S THE BEST SOLUTION FOR MY BUSINESS?

OFFICE SUPPLIES RETAIL COMPANY

" Office supplies logistics requires swift preparation reactivity to ensure 24h deliveries.
When faced with very short time-scales and large daily volumes, the watchword is productivity.
The challenge is, therefore, to manage preparation precision and a wide range of references while putting the accent on performance speed and reducing the number of mistakes. "

PAUL,
SUPPLY CHAIN DIRECTOR

- **PRODUCTS:** stationery, computer supplies, office equipment, telephones, filing, small furniture items, foodstuffs, etc.
- **CUSTOMERS:** professionals
- **DELIVERY:** parcel service, freighting

CHALLENGES FACING THE SECTOR

This business sector deals with a wide range of products (sizes, formats, colours etc.) and is intended for professionals who require quick delivery sometimes in just 24 hours.

WHAT ARE THEIR REQUIREMENTS?

- Good quality wedging for products in a wide range of forms and dimensions
- Secure parcel closing systems
- Number and size of the parcels adapted to the volume of products ordered

WHICH AUTOMATED PACKAGING SOLUTIONS DO WE RECOMMEND?

- Reduction of empty space > JIVARO
- 100% cardboard wedging > machine P14
- Sturdy packaging > PAC 600 case

PACKAGING AUTOMATION

WHAT'S THE BEST SOLUTION FOR MY BUSINESS?

HIGH TECH E-COMMERCE

" Driven by the rise of gaming, smartphones and mobile accessories, the High Tech business is experiencing an important growth.
Our products are fragile and valuable which expose them to breakage and theft. We must be very attentive to the quality and safety of our packaging without wasting time in doing these operations handly. "

DAVID,
SHIPPING MANAGER

- **PRODUCTS:** smartphone, electronic device, attachment, game console, ...
- **CUSTOMERS:** private individuals
- **DELIVERY:** parcel service

CHALLENGES FACING THE SECTOR

Products are fragile, highly exposed to theft and require a high packaging protection. Like every e-business activity, the products availability, delivery time and the quality of packaging are essential for customer satisfaction.

WHAT ARE THEIR REQUIREMENTS ?

- High quality protection and wedging materials to keep the products in place
- The packaging needs to be adapted to the size of the items dispatched
- Secure parcel closing systems

WHICH AUTOMATED PACKAGING SOLUTIONS DO WE RECOMMEND ?

- Sturdy packaging > PAC 600 carton
- Reduction of empty space > JIVARO
- Product protection > PAC 600 shrink film
- A high level of wedging > P14 cardboard wedging machine

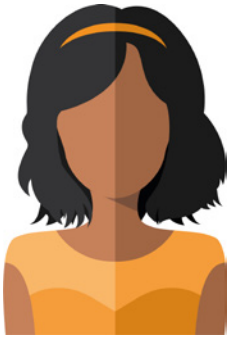
PACKAGING AUTOMATION

WHAT'S THE BEST SOLUTION FOR MY BUSINESS?

INDUSTRIAL SUPPLIES AND SPARE PARTS RETAIL COMPANY

" Our business combines a large number of references, customers who demand excellent service and fast same day or next day delivery. Our packaging procedure must be both meticulous and extremely responsive. "

- **PRODUCTS:** products: hardware, tools, industrial supplies, spare parts
- **CUSTOMERS:** professionals, craftspeople, sales agencies, garages, private individuals
- **DELIVERY:** parcel service, freighting



NADIA,
SITE DIRECTOR

CHALLENGES FACING THE SECTOR

This type of business has a long list of references and orders are often urgent. Order profiles are very varied from single items to palette loads and sometimes involve handling dangerous goods. Finally, the items are very diverse (dimensions, weight, etc.).

WHAT ARE THEIR REQUIREMENTS?

- Very resistant cardboard with corrugations specifically designed to support heavy metal parts
- Managing several brands may require the use of a multi-magazine machine

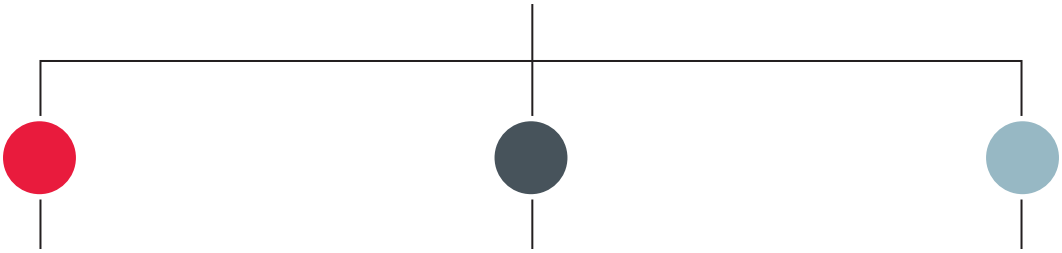
WHICH AUTOMATED PACKAGING SOLUTIONS DO WE RECOMMEND?

- Sturdy packaging > PAC 600 case
- Product protection > PAC 600 shrink film
- 100% cardboard wedging > Machine P14
- Reduction of empty space > JIVARO

PACKAGING AUTOMATION

WHAT'S THE BEST SOLUTION FOR MY BUSINESS?

MY NEEDS



RESISTANT PACKAGING

CHOICE OF CASE TYPE
CHOICE OF CORRUGATIONS

PAC 600 (PACKAGING)

This solution gives the best guarantee for products that are 100% secure et protected inside tamper-proof cardboard packaging. Compatible with thick cardboard boxes, the PAC 600 case format combines high resistance with money savings on each box sent.

AUTOMATED WEDGING

CARDBOARD
FILM

P14

A system for placing cardboard wedges in the boxes that adapts the wedge to the height of the different products. The items are kept in place by folding down the two flaps at each end of the wedge and by the lid that holds everything together.

PAC 600 (FILM)

A solution providing a high level of product protection. Its high-quality wedging technology is based on heat-sealing and shrinking of plastic wrap while the box is being shaped.

PARCEL SIZE ADJUSTMENT

EMPTY SPACE REDUCTION

JIVARO

Closing machines which adapt the height of boxes to the volume of products inside, in order to dispatch the smallest volume possible to the customer. They ensure, among others, secure shipping and entirely automated closing of boxes.

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