



AUTOMATED ORDER FULFILMENT AND PACKAGING SOLUTIONS

LOGISTICS SYSTEMS AND SOFTWARE



1000 machines and 2 million cases per day...



Every day, millions of cases created on SAVOYE packing machines travel around the world in absolute security.

As an innovator in packing solutions for logistics, SAVOYE today has a wide range of machines to erect and seal cartons, as well as to automatically secure the products in the case.



Model of a SAVOYE packaging line, designed in 1971

SAVOYE is known as one of the best names for turnkey logistics solutions:

1974 *supply-chain software, order*
1977 *fulfilment systems, automated*
1980 *pallet storage. But the story*
1983 *of SAVOYE is also that of a*
1986 *manufacturer of packing tech-*
1989 *nologies that has provided 45*
1992 *years of know-how to industry*
1995 *and logistics professionals.*

1998
2001
2005



Pick and pack solutions

SAVOYE develops direct pick-and-pack solutions where products are put directly into the shipping case



Closing solutions

This closing line illustrates perfectly the efficiency of the SAVOYE packaging systems: multiple box formats, a packing area of 100 m², zero manual intervention between the last pick and the dispatch area and replaces 10 to 15 operators.



Packaging quality

SAVOYE ensures a flawless packaging quality:

- tamper evident cases guarantee no access to the products during transportation
- easy opening and access to products for the consumer
- reduced material quantity with simple and efficient recycling

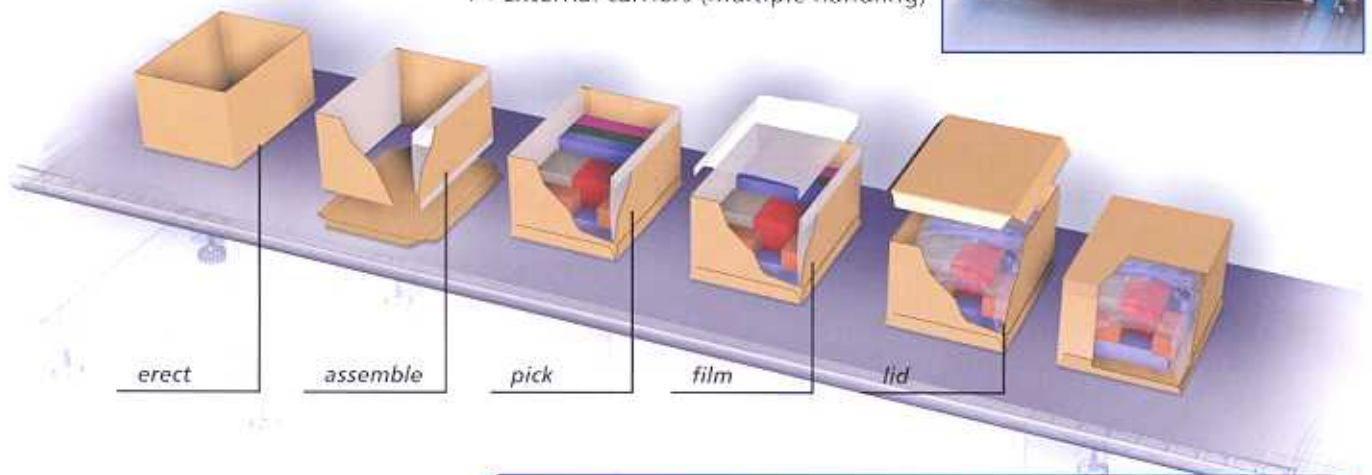
SAVOYE is the right choice for those looking for:

- ▶ *robust, proven, maintenance-friendly equipment*
- ▶ *a local maintenance team which is close and efficient*
- ▶ *freedom of choice for the consumables supplier.*

PAC 600®: a "must" in packing quality

The PAC 600® system patented by Savoye, is the complete solution (box-making, product security and sealing) for those who need the best in packing quality:

- ▶ fragile products
- ▶ wide variety of products (heavy/light, big/small)
- ▶ high value products
- ▶ external carriers (multiple handling)



What does the PAC 600® bring?

For the end user:

- ▶ a tamper-evident dispatch case
- ▶ a dust-proof packing concept
- ▶ a case with a high stacking strength (+30 to 40%)
- ▶ the best in packaging quality.

For the environment:

- ▶ a case with the minimum quantity of cardboard (an essential requirement of the European Directive concerning packaging according to norm EN 13428, October 2004)
- ▶ no wasted volume, 100% fill possible.

For the warehouse manager:

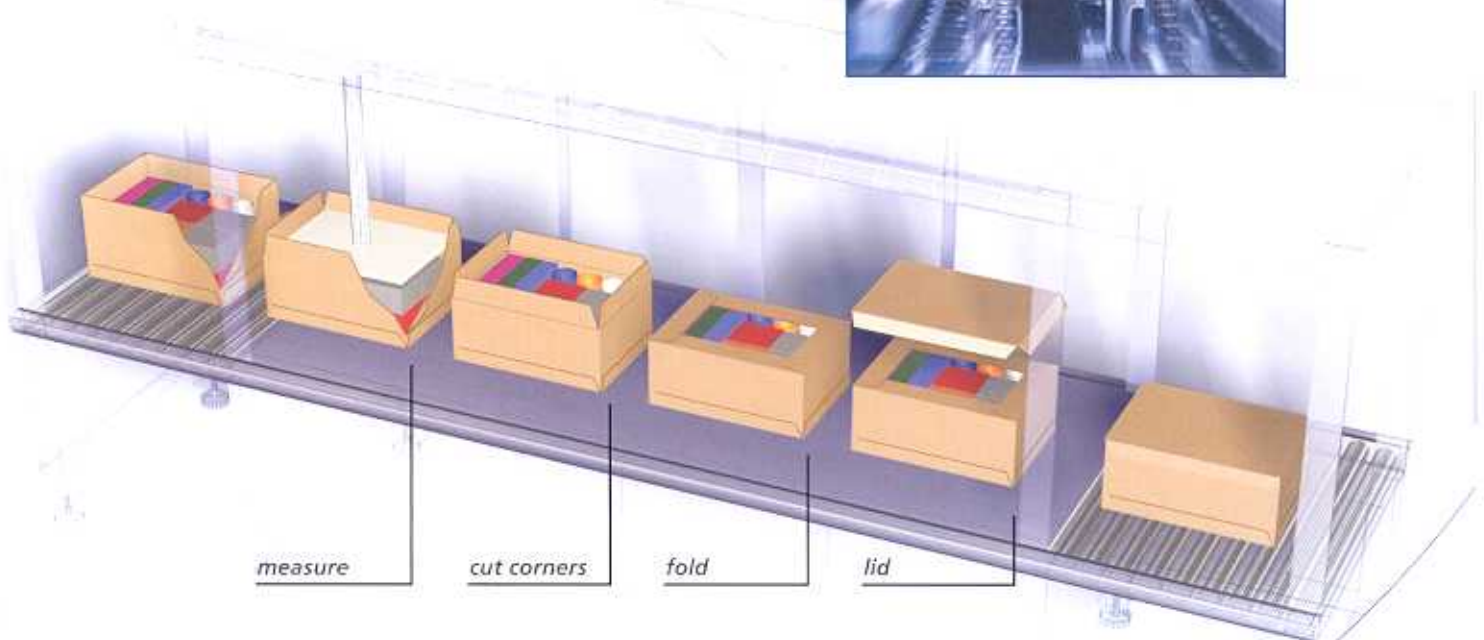
- ▶ a fully automated solution, on-line, with a range of machines to adapt to your throughput requirements
- ▶ an efficient solution: no need to reorganise products in box before dispatch
- ▶ with the PAC 600® "hands-free" models, any manipulation of the box or the film is reduced, for higher productivity (gains in excess of 10%), and suitable for a fully automated picking process.

JIVARO®:

cuts cases and transportation costs

JIVARO® is a box-closing machine that adapts the case size to the fill height, and ships the minimal volume to the clients, particularly useful where there are:

- ▶ very variable volumes
- ▶ small very urgent shipments
- ▶ high transportation costs
- ▶ European distribution centres



What does JIVARO® bring?

For the end user:

- ▶ the right dispatch case volume
- ▶ products secured as the excess board is folded into the box.

For the environment:

- ▶ less trucks on the roads (more cases per truck)
- ▶ a minimum quantity of cardboard used.

For the warehouse manager:

- ▶ a fully automated solution, on-line and fast (16 cases / min)
- ▶ a very compact solution with only one closing machine.



- ▶ 600 employees
- ▶ 100 projects/year
- ▶ N° 5 in Europe for warehousing logistic systems

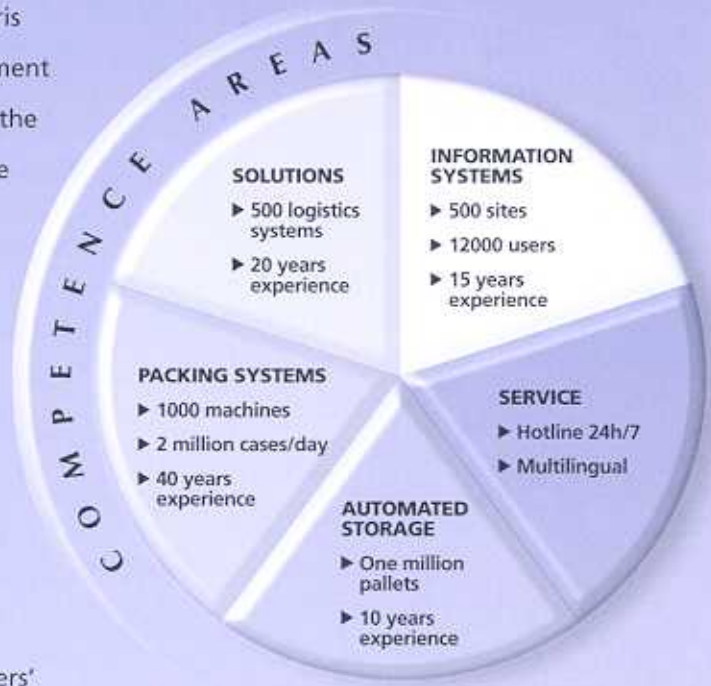
The international SAVOYE Team...



belongs to the worldwide industry consortium "Groupe Legris Industries". business segment within the Legris family – the company is now one of the largest and most

successful logistics specialists in Europe.

A total of almost 600 people work for SAVOYE in Great Britain, France, the Benelux countries, Germany, Spain and Italy. The focus of our concentrated research and development work is the integration of software with picking and warehouse technology. In parallel to this, the innovative further development of our customers' individual logistics components ensures tangible competitive advantages – both technological and economic.



A few SAVOYE references

*Ahrend
Anaya
Berner
Bio-Merieux
Canon
Chantelle
Comap
Cornelsen Verlag
Corporate Express
Diagnostica Stago
Dilisco
Dim
Fuji
Fulfilment Plus
Guilbert
Givenchy
Goldwell
Guerlain
Hilti
Ingram Micro
Interforum Editis
Jennyfer
Legris
Nikon
Office Depot
Petit-Bateau
Stago
Staples
Spicers
Telemarket
Wella
Whirlpool
Würth
Yves Saint Laurent*

References

"Office Depot has in excess of 20 PAC 600® systems in operation across Europe. The machines have proven successful and SAVOYE also provides service contracts for these machines to ensure that they are kept in good working order and are achieving the high level of availability that is required for their business."

Corporate Engineering – Office Depot

SAVOYE packing solutions are proven technologies widely used in the following business sectors:

- ▶ Cosmetics and perfumes
- ▶ Pharmaceuticals
- ▶ High tech
- ▶ Books, music, videos, games
- ▶ Spare parts
- ▶ Industrial parts
- ▶ Office supplies
- ▶ Textiles
- ▶ E business



www.savoyelogistics.com

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