

GRANITEN FLEXLINE APPLICATION: BLISTER DOSEPAK® AND WALLET PACKS

The modular and scalable Graniten Flexline platform, has a close-to-zero (C2Z) changeover time, allowing for an efficient and agile move towards personalized medicine, and 'batch size one'.

This Graniten Flexline example, handles the secondary packaging step where individual blisters are inserted in partitions which are folded and end up in closed wallets or Dosepaks. In turn the wallets/Dosepaks are packaged in outer cartons, which are labelled and identified, ready for tertiary packaging. The 16 modules or functions selected, correspond to the customer's specific process needs, but can be altered to fit your process.

Main Features

- Line includes following process steps:
 - Blister unstacking
 - Blank partition unstacking
 - Changeover free partition folding
 - Blister insertion in partition
 - Partition print and verify
 - Wallet/Dosepak® opening or folding
 - Partition in wallet insertion
 - Wallet stacking (multiple wallets can go in a single carton)
 - Carton bottom folding
 - Leaflet and booklet insertion
 - Wallet(s) insertion in carton
 - Weighing and carton labelling
 - Carton tamper evident labelling
 - Carton printing and serialization
- Handling 8 types of blisters, corresponding in 8 types of wallets.
- Packaging 3 types of cartons, and 5 types of booklets and leaflets.

Technical Data

Applications:

Blisters, Dosepak®, Wallets

Capacity

15 wallets per minute

Technical changeover time:

< 5 min. Only the recipe change on the HMI, no manual change parts, allowing minimal order sizes

Flexibility

Handles a wide range of formats

Scalable and upgradeable:

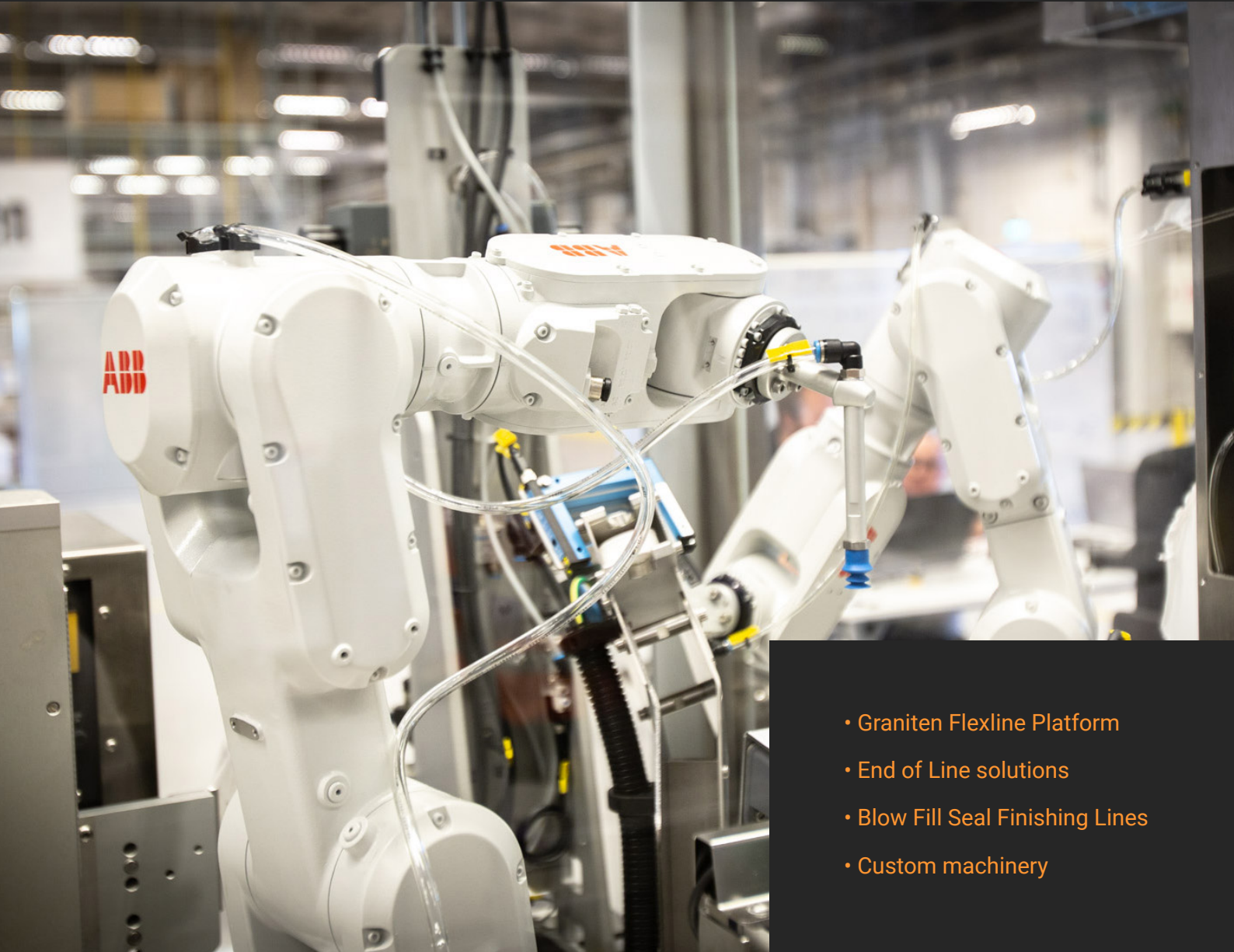
Adapt to your changing production requirements.

Footprint:

18,5 m long & 2,2 m wide



Graniten offer turn-key machinery innovation for the Pharma and Healthcare industry, focusing on faster and more reliable changeovers and low total cost of ownership with a small footprint to increase overall efficiency.



- Graniten Flexline Platform
- End of Line solutions
- Blow Fill Seal Finishing Lines
- Custom machinery

GRANITEN

Kärrastrandsvägen 125A
451 76 Uddevalla
Sweden
Phone: +46 (0)522 239 00
Email: info@graniten.com

As one of the world's most innovative automation companies, we help our customers to use automation efficiently, to increase their productivity and to lower environmental impact in a sustainable way. Our product range for Pharma, focuses on primary and secondary packaging of small batches, and a wide variety of tertiary end of line packaging. From clinical trials to full scale production equipment, and custom innovations.

**Scalable | Upgradable | Flexibility Modularization | Vision Technology
Intelligent Solutions | Robotic Applications**

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