

In operation at Develco: Multifunction line for blisters and bottles

“ High quality, safety and efficiency are our top priorities. With Uhlmann, we have configured a pharmaceutical packaging line in such a way that it meets these requirements excellently. The blister line not only has a very special containment concept, it can also serialize and carton the bottles of the adjacent line! We are very satisfied with this customized solution.

Dr. Thomas Koy, Managing Director Production at Develco Pharma



The challenges

- Packaging of potent drugs such as opiates places particularly high demands on operating safety and hygiene
- Space in production is limited and must be used efficiently
- In the next room there is a line for packaging solid products in bottles, which are then to be serialized and cartoned on the new packaging line

The solution

- **Line consisting of BEC 200, serialization unit and stretch bander**
- Containment concept with side sealing, air management unit and three zones: a primary zone from product infeed to sealing of the blisters and a secondary zone for film infeeds as well as cartoning and end-of-line packaging.
- Adaptation for serialization and cartoning of bottles and special feeding of bottles from the “neighboring line”.

Results

- High safety for operators and high protection against contamination
- GMP-compliant containment concept
- Efficient use of the limited space available
- Economical pharmaceutical packaging in high quality

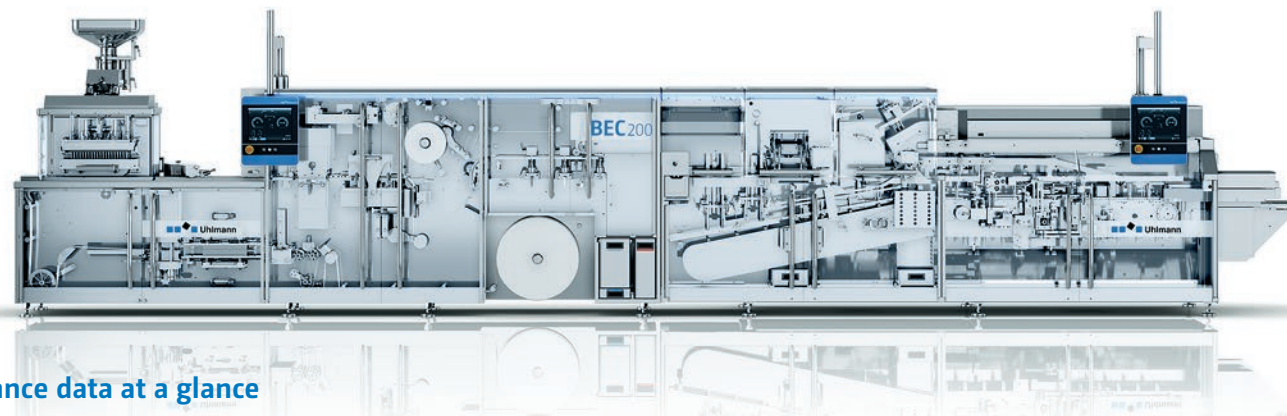
Experience the multifunction line live



Develco Pharma Schweiz AG has been active in the areas of manufacturing and

development of drugs with generic active ingredients since 2006. The approximately 130 employees pursue innovative approaches to formulation development, design and execution of clinical trials with a focus on delayed or modified drug releases. Production, testing and packaging of complex dosage forms is carried out at the Schopfheim site (Germany).

BEC 200: economical blister line for solid products



Performance data at a glance

Blister module		Cartoner module	
Max. output	200 or 300* blisters/min.	Max. output	150 or 300 cartons/min.
Max. format area [index x width]	200 x 145 mm	Max. carton size [A x B x H]	100 x 100 x 150 mm (150 cartons/min.) 100 x 105 x 150 mm (300 cartons/min.)

* optional output upgrade

Would you like to learn more about the BEC 200 Blister line?

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Customized containment solution with longitudinally divided primary zone



- Primary zone with brush-in feeder, SimTap precision feeder and blister line
- Secondary zone 1 with blister and lid foil feed including printing
- Secondary zone 2 with cartoner, serialization and aggregation equipment as well as stretch bander

Special solution for serialization and cartoning of bottles



- Feeding unit for bottles so that they can be serialized on the BEC 200's cartoner and packed in folding boxes

More information about the
BEC 200 Blister line

