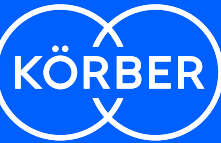**Pharma Packaging**

Double output for larger volumes Dividella NeoTOP 1604

Speed up
mid-size and large lot production up to 16 mio packs per year

koerber-pharma.com

KÖRBER

Monomaterial packaging machines by Dividella Solutions

NeoTOP 1604
Modular and extendable packaging system, so you're not stuck on one implementation; enabling flexible and efficient production.

	range of formats l x w x h in mm	max. no. of partitions	output packs/min
NeoTOP 1604		4	up to 160
Minimum	60 x 35 x 17		
Maximum	240 x 170 x 60*		
Optional	450 x 170 x 60*		at 1/2 output

* max. depending on box footprint

Patient
- clear product overview thanks to top opening
- patient guidance
- products and leaflets are easily accessible
- easily re-closable

Production
- lower total cost of package TCP
- safe process (100% verification after loading)
- lower total cost of ownership TCO
- flexible platform
- quick format change over

Logistics
- flat mono-material (cardboard) blanks (inbound)
- compact dimensions (outbound)
- product protection
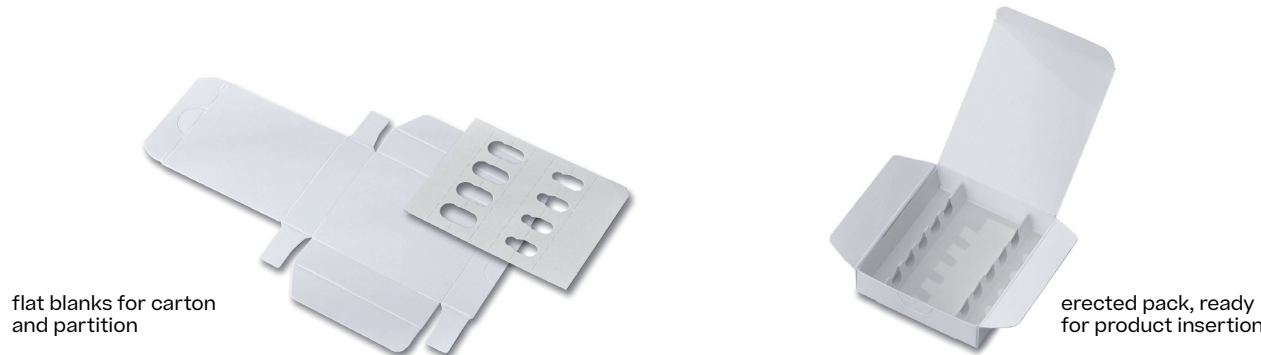- late stage customization

Marketing
- flat cardboard blanks printable on both sides
- brand recognition
- sustainability (no plastic)

Regulatory
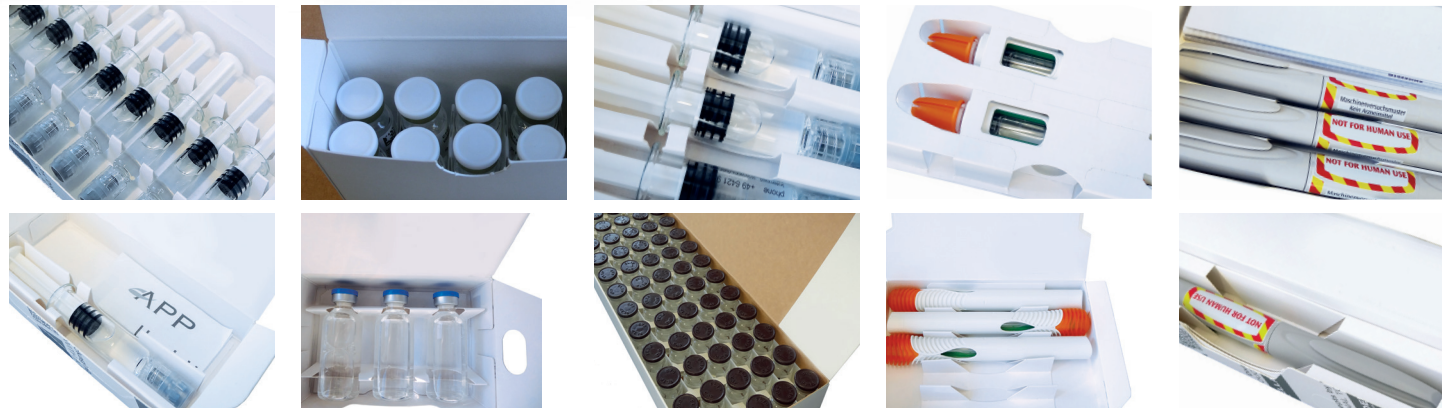- tamper evident closing
- security options
- T & T

fully automated configuration: output packs / year / shift: up to 16 mio.

flat blanks for carton and partition

erected pack, ready for product insertion

tuck in re-closable

over lid re-closable
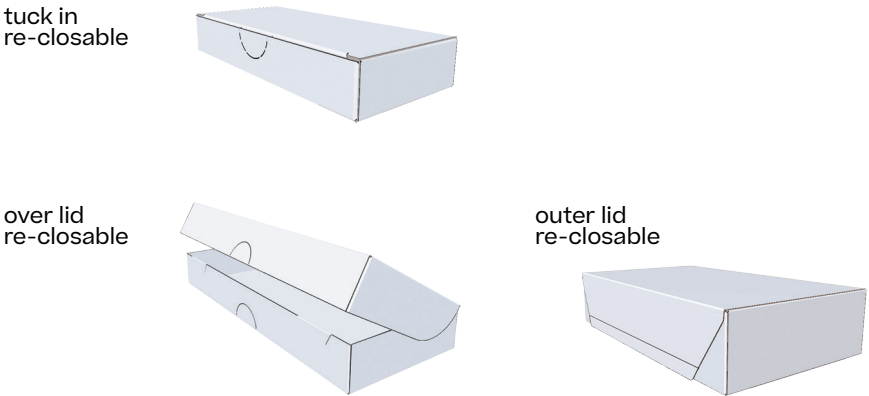
outer lid re-closable

1. Carton erecting module

The magazines for the flat blanks - partitions and carton - are positioned for high visibility and are accessed from outside. They can be filled during operation. The flat blanks are erected and glued into cartons and placed on a vacuum conveyor. The correct shape of the pack is checked and defective packs are ejected. Carton erection and partition forming are active, servomotor driven processes.

2. Product insertion module

Products are laid in automatically. Körber offers a wide range of product feeders that ensure gentle handling and safe loading of the product. Thanks to the modularity, feeders can be retrofitted at a later stage on site. Format changes are performed quickly, easily and using no tools. The change parts are pinned. No fine adjustment is required after a format change.

3. Carton closing module

Other infeeding functions such as leaflet or booklet insertion can be accomplished on this module as well. Conform to Directive 2011/62/EU cartons can be closed in various ways, using hotmelt or labels, with or without tamper-evidence – see above examples – and finally, packs which have not been confirmed as correct at all stations are ejected.