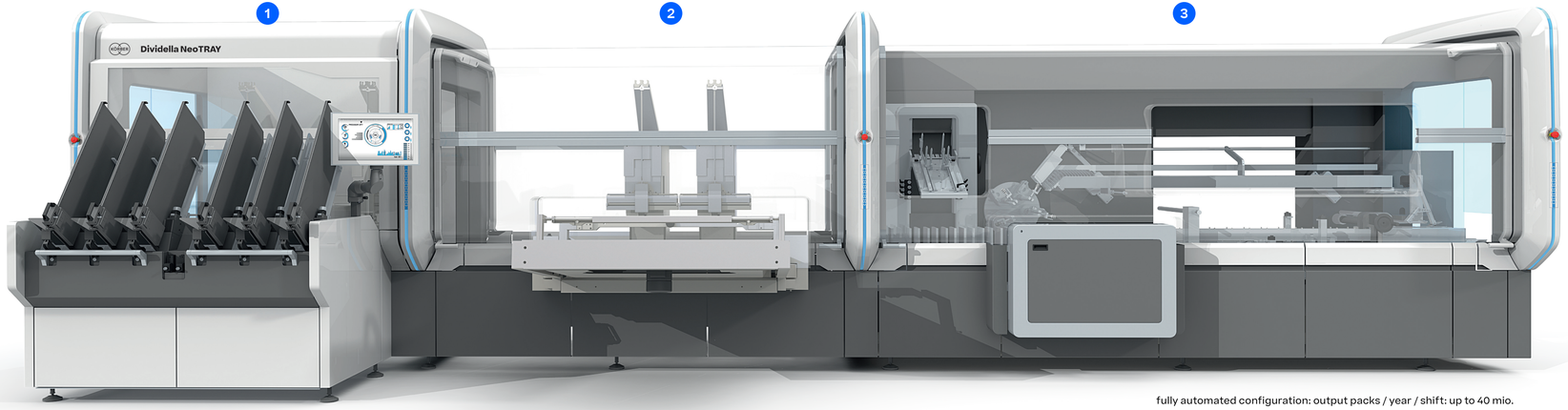
Pharma Packaging

Accelerate with 400 packs/min Dividella NeoTRAY

Toploading + Sideload all in one

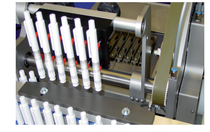
KÖRBER

koerber-pharma.com



fully automated configuration: output packs / year / shift: up to 40 mio.
continuous motion operating principle for highest speed

Dedicated and field proven feeding systems



Monomaterial packaging machines by Dividella Solutions

Accelerate your advantages

- new, compact packaging designs
- wide range of applications in terms of products and packaging designs
- proven technology
- small footprint
- fast line clearance due to GMP compliant design
- fast change over
- no waste on start-up after machine stop
- reliability in the packaging process
- highest performance – lowest cost of ownership
- easy, safe machine operation
- low maintenance cost
- complete line integration possible
- non proprietary state of the art control system
- open control architecture and use of industry standards (PackML) allow easy vertical integration
- short lead times due to modularity & standardization

	range of formats l x w x h in mm	output packs/min
NeoTRAY 400		up to 400
Minimum	60 x 35 x 15	
Maximum	200 x 90 x 110	
NeoTRAY 300		up to 300
Minimum	65 x 50 x 15	
Maximum	200 x 150 x 110	

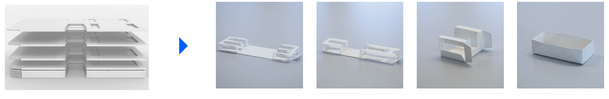
Accelerate your flexibility

No more having to choose between toploading flexibility or sideloading speed. With NeoTRAY you can have the best of both worlds: all the flexibility of top-loading product insertion possibilities, married with the speed of a sideload cartoner – in one compact machine. This combination enables production that is both high speed and efficient while utilizing 100 per cent monomaterial for cost effective packaging of the highest quality.

Accelerate your future

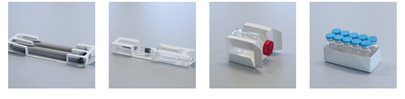
The NeoTRAY modular packaging system processes all medical dosage forms common today – efficiently, reliably, and at top speeds. It can easily be reconfigured thanks to its modular construction, so producers are well equipped for whatever the future may bring.

Packaging process



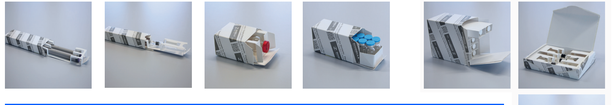
1. Tray feeding & forming module

The tray feeding & forming module erects trays from pre-glued die-cut blanks. The magazines for the blanks are positioned for high visibility and ease of access from outside the machine.



2. Product insertion module

Körber's state of the art infeeding systems top load the products in a continuous motion into the erected trays. In addition, other in line operations including: checking machine readable codes on the packaging, verifying the trays' contents, loading leaflets and/or booklets.



3. Cartoning module

After product insertion, the erected and filled trays arrive at the cartoning module via the stacking conveyor. Cartons can be closed in a variety of ways including: hot melt, straight tuck, reverse tuck and tamper evident features. Printing alphanumeric text and coding on the package and inspection of this text and/or codes can also be performed.

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