

# NeoTOP 804 MID TO LARGE SIZE LOTS

### COMPLIANCE IN PACKAGING DESIGN

### Patient

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

### **Production**

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

- flexible platform

### 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

### NeoTOP 804

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

	range of formats	max. no. of partitions	output packs/min
NeoTOP 804		4	80
minimum	60 x 45 x 17		
maximum	240 x 170 x 70		
Triple Mode		1/4	240
minimum	30 x 60 x 17		
maximum	70 x 170 x *70		

\* up

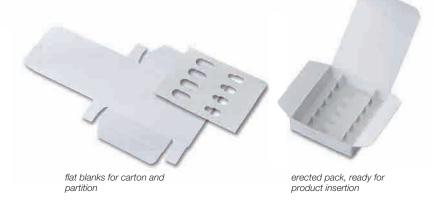
www.dividella.com

# LEAN PRODUCTION PROCESS

Modular machine construction offers the maximum flexibility in the packaging of vials, syringes, injectors, ampoules, blisters and almost unlimited other pharmaceutical products. It does not matter if the products come in a blister or tray from a thermoformer, magazine (BIB/BOB) or de-nester....

# DIVIDELLA'S RESPONSE TO INCREASINGLY LARGE BATCH SIZES

- highest OEE possible
- high technical efficiency
- no compromise in quality
- ▶ digital dials for fastest changover
- fast line clearance
- ► link to line manager or MES



## 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. In *Triple Mode* function three cartons are erected and glued simoultaneously. The correct shape of the pack(s) is checked and defective packs are ejected. Carton erection and partition forming are active, servomotor driven processes.



output packs / year / shift: ~ 8 mio.



riple Mode: ~ 24 mio

### 2 PRODUCT INSERTION MODULE

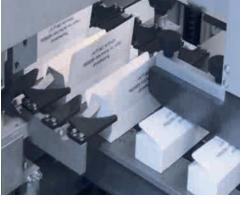
DIVIDELLA

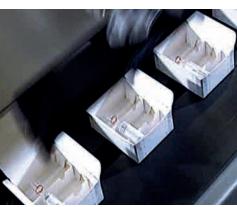
Dividella offers a wide range of product feeders that ensure gentle handling and safe loading of the product. Thanks to the modularity, feeders can be retrofitted at a later stage on site. *Format changes* are performed quickly, easily and using no tools. The change parts are pinned. No fine adjustment is required after a format change. In *Triple Mode* function three pick and place units insert the products simoultaneously.













Other infeeding functions such as leaflet or booklet insertion can be accomplished on this module as well in single or *Triple Mode* function, i.e. three cartons each step. Conform to Directive 2011/62/EU cartons can be closed in various ways, using hotmelt, fugitive glue or labels, with or without tamper-evidence – and finally, packs which have not been confirmed as correct at all stations are ejected.



