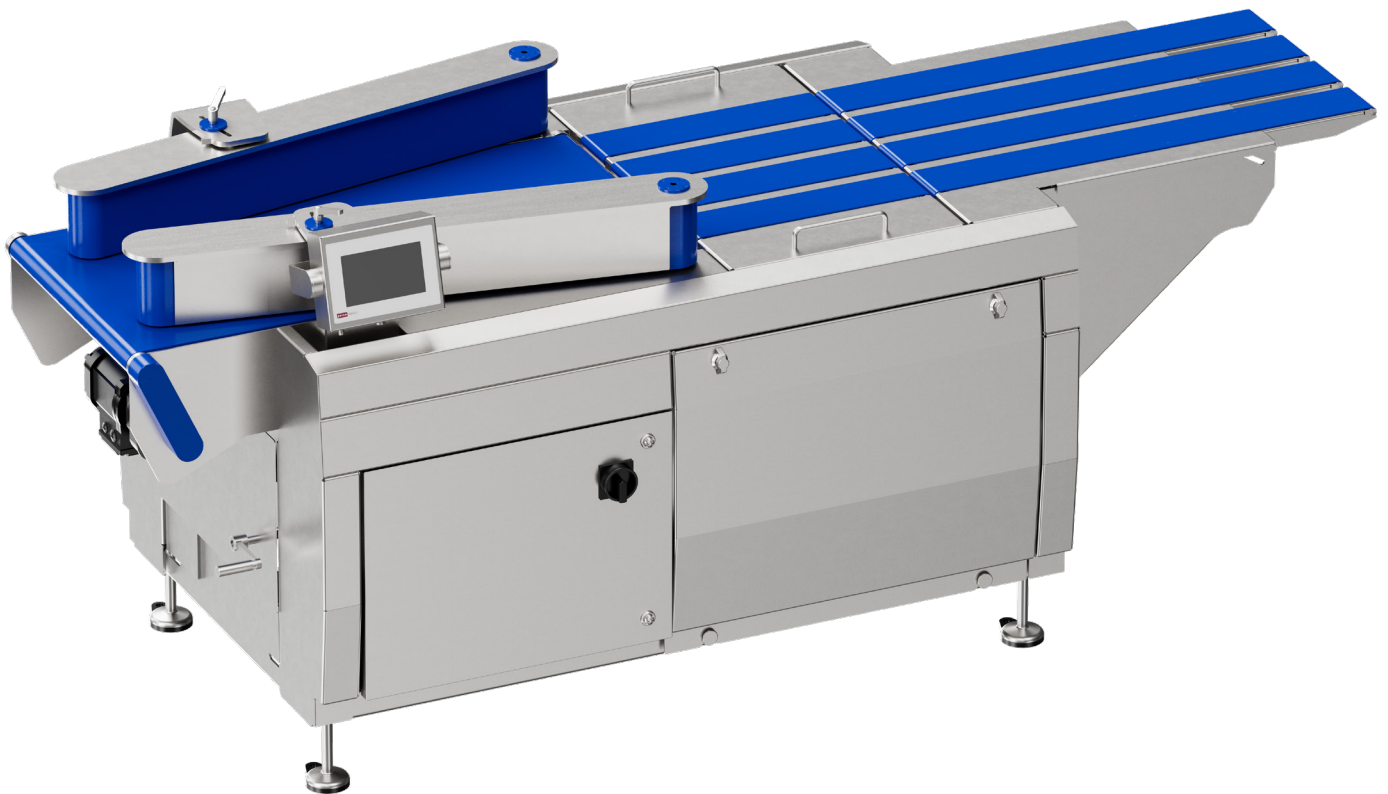
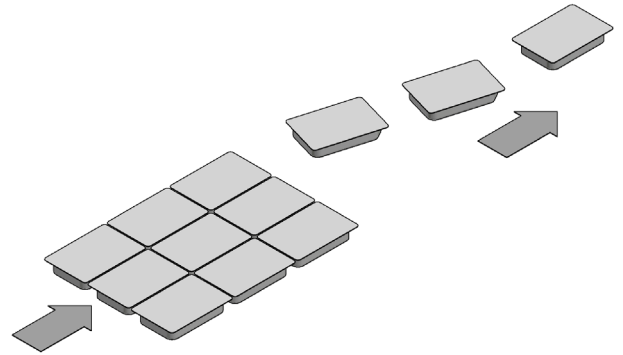


# Converger

Type: PV2



# Type: PV2

## CONVERGING FOR MID-RANGE PERFORMANCE

### Simple

The clearly arranged and minimalistic handling on the 7"-touch panel simplifies your employees' daily work on the system.

### Flexible

The fast and tool-free adaptation of the system to changing formats and product heights guarantees maximum flexibility for existing and future requirements.

### Supporting quality

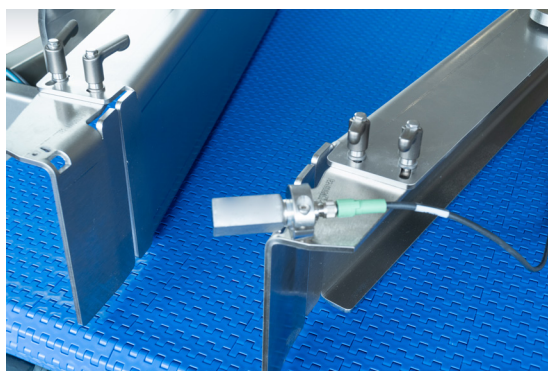
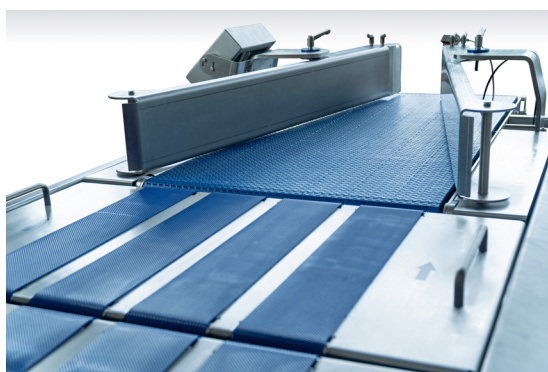
The transformation of the cyclic format flow at the outfeed of the packaging machine to a serial flow of single products enables a single product inspection regarding contaminations, weight or other quality aspects. The improved quality of the product reduces the risk of recalls to a minimum.

### Economical

Steady product distances at the outfeed are the basis for a high process reliability of the downstream processes and an optimal plant availability.

### Compact

The optimized dimensions in combination with the flexible operating side enable use even in the most limited space conditions.



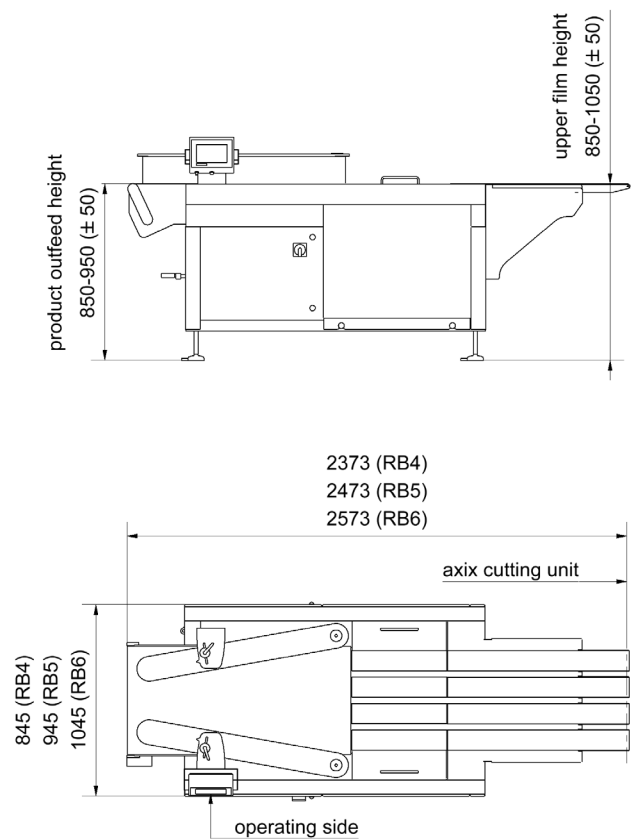
## OPTIONS

- project-related realization depending to cutting unit of the packaging machine
- project-related realization depending to formats and format combinations
- manual / automatic adjustment to varying product heights
- active / passive lateral guidance
- Operating side left / right
- Carrier for changeable conveyors

# Type: PV2

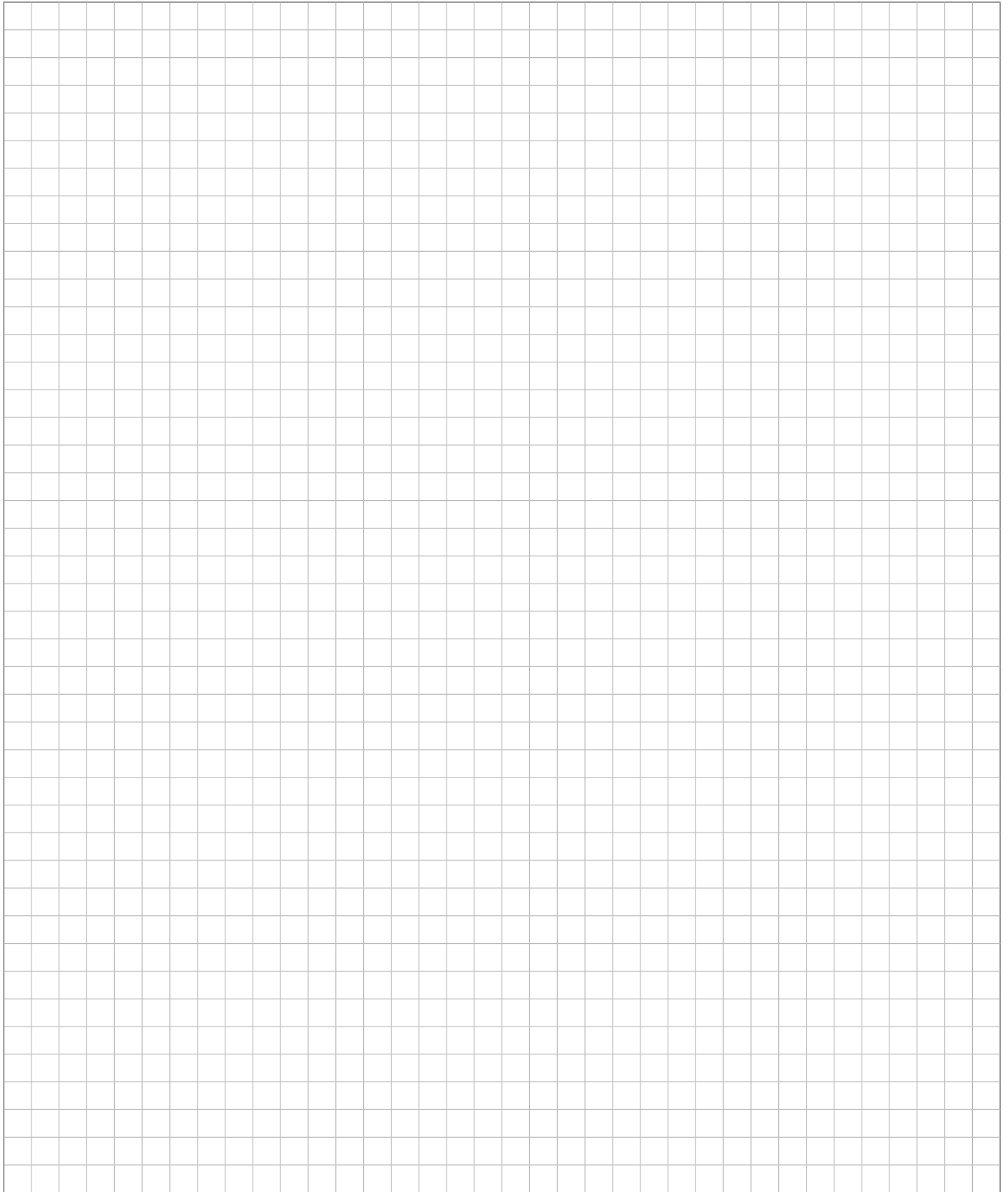
## TECHNICAL DATA / DIMENSIONS

<b>Performance</b>	up to 12 cycles/min (depending on format)
<b>max. format length</b>	900 mm
<b>max. format width</b>	420 mm (frame width 4) 520 mm (frame width 5) 620 mm (frame width 6)
<b>max. product length</b>	450 mm
<b>max. product width</b>	310 mm
<b>Infeed height</b>	850 – 1.050 mm (Top film)
<b>Outfeed height</b>	850 – 950 mm
<b>Length in line (to axis cutting unit)</b>	2.373 (frame width 4) 2.473 (frame width 5) 2.573 (frame width 6)
<b>Operation</b>	Touchpanel 7"
<b>Protection class</b>	IP54
<b>Temperature range</b>	+5 °C to +40 °C
<b>Product parameter memory</b>	40
<b>Material</b>	stainless steel frame in openframe design
<b>Interfaces</b>	4 floating signals <ul style="list-style-type: none"> <li>▪ ready/not ready</li> <li>▪ feed enable</li> <li>▪ Release external</li> <li>▪ Feed active</li> </ul> OPC-UA
<b>Rated voltage</b>	L1/L2/L3/N/PE 400 VAC
<b>Nominal frequency</b>	50 Hz
<b>Power supply</b>	ca. 1 kVA
<b>Compressed air supply</b>	6 bar
<b>Drives</b>	asynchronous drives



# Type: PV2

## NOTES



Version: 2301eng | Typing and printing errors reserved. Subject to changes.