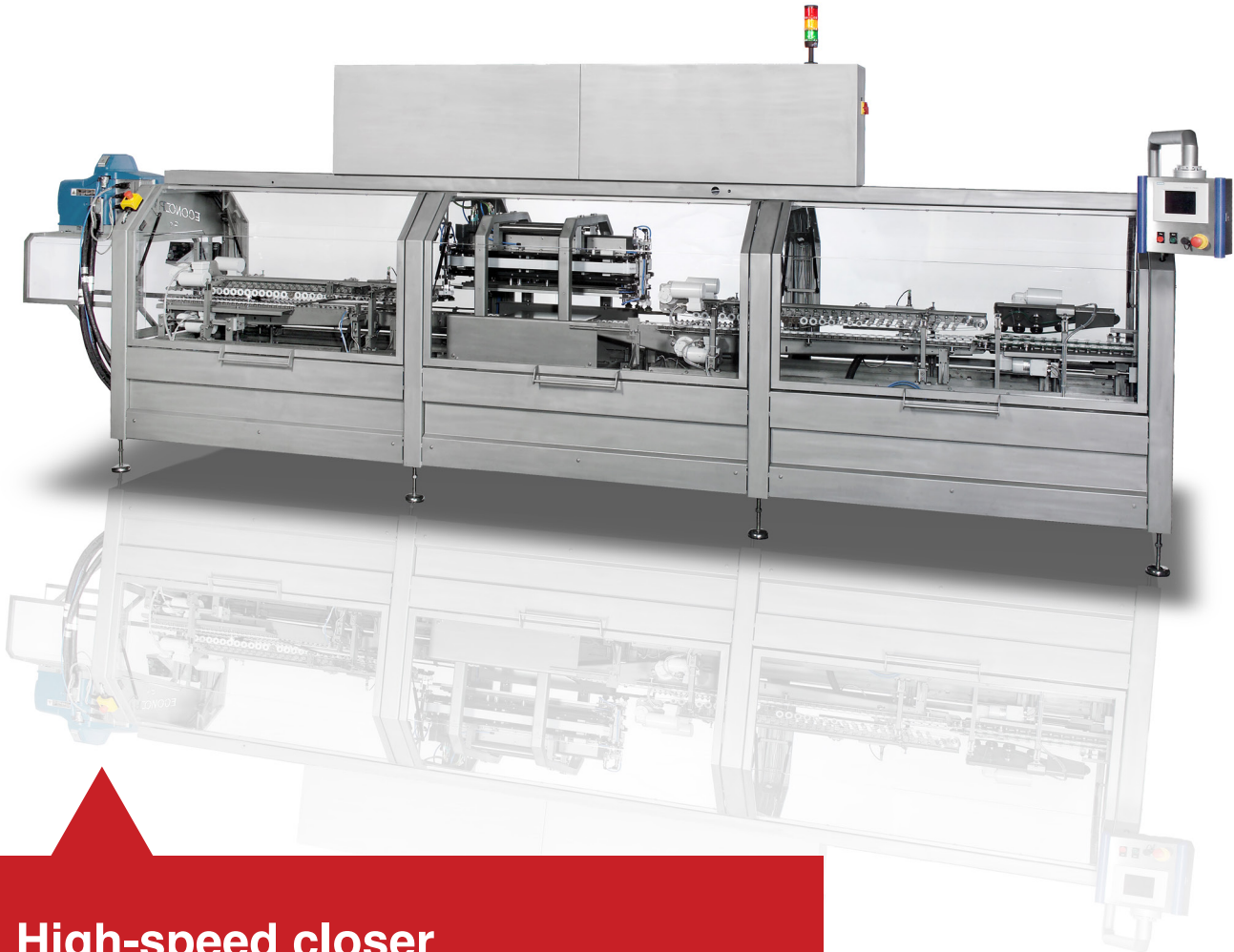


High product competence - Maximum availability -
Easy format change - Solid construction



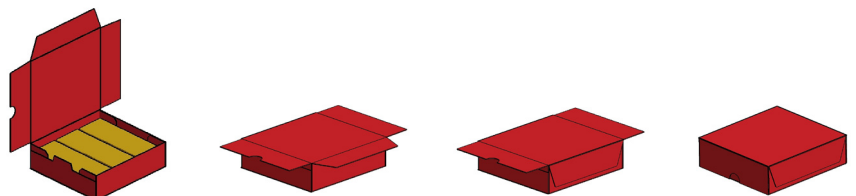
High-speed closer Type HV

The high-speed closer type HV runs at a very high speed, as its name implies, and offers a highly flexible format range at the same time.

The cartons are continuously fed into the running machine, thus an accumulation can be prevented. The cartons are fixed between upper and lower belts for further transport. After glue has been applied on the front flap, the flap is bent and pressed on. The cartons are turned by 90° using a belt-driven turning device. The closed cartons are transferred out of the machine.

It is possible to turn the cartons by 90° with the help of a belt-driven turning device or with a servo turning-device.

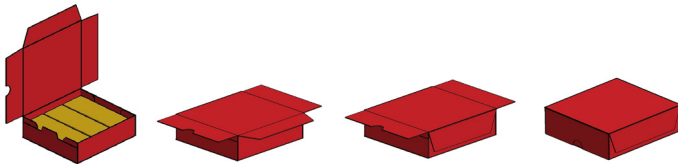
The servo turning-device fixates the carton using suckers; the carton is turned by an exact guiding at the end of the infeed section. Then the device transfers the carton safely to the outfeed section. This option works highly precisely and in a very controlled manner. The cartons are fixed between belts and conveyed through the machine. As a result, a continuous carton flow is guaranteed.



High-speed closer Type HV

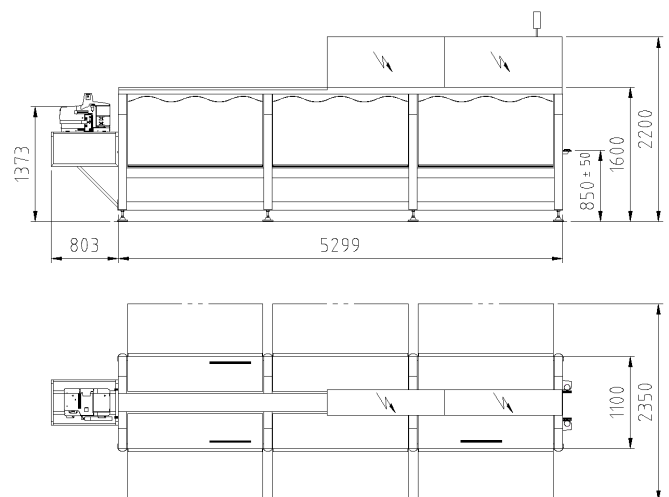


Layout Dimensions



The HV closer reaches a capacity of up to 250 cartons/minute. In addition to a very big format range, cartons with special dimensions that exceed the width-to-height-ratio of 3:1 can also be handled on the machine.

The HV offers high flexibility and performance, works very precisely and provides established technology. Moreover, the machine closes cartons with sorted and unsorted products and assures neat sealing as well as optimal carton display.



Technical Data (Standard)

| | |
|---|--|
| Format range (L x W x H) | min. 80 x 80 x 20 mm max. 300 x 300 x 120 mm |
| Special formats | on request |
| Machine capacity per minute | 90 meters / minute transport speed of the carton |
| Closing method | Hot glue nozzle application Hot air nozzle application |
| Electrical power / air consumption including in- and outfeed conveyor | Glue 4,9 KVA, 75 l/ min Hot air 12,1 KVA, 80 l/ min |
| Weight | ca. 1500 kg |
| Format change | approx. 10 min depending on product and construction of carton blank |

(Technical modifications reserved)

