

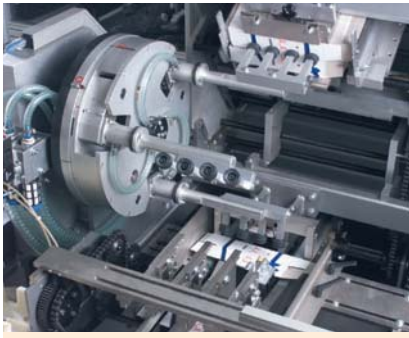
## Highspeed cartoning of bottles

Maximum performance,  
gentle product handling.



**With the integration of sachet fill and sealing machines into a synchronized overall line we offer integral solutions for the packaging of bulk goods into sachets with subsequent end packaging:**

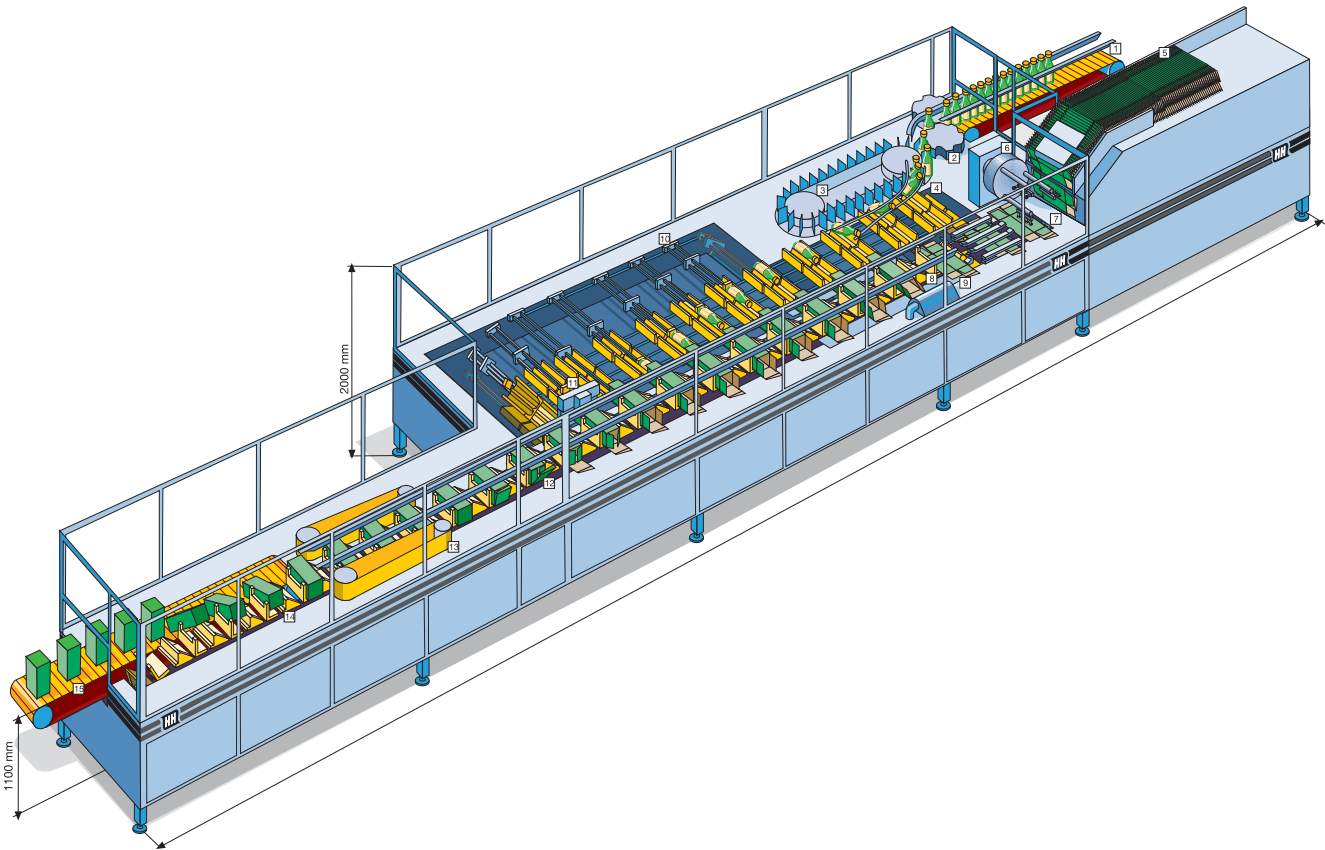
- Two sachet machines with auger-type fillers mounted manufacture sachets inline, fill them with Cappuccino powder and then close the bags with a top seal
- The circular levelers distribute the pack content uniformly in the sachet
- The ensuing checkweighers with trend control of the auger-type fillers acquire the weight of the individual sachets
- Via two duplex/4-fold cascade transfers grouping is performed and the synchronous transfer of the bags into the product chain
- The bag stacks go to the cartoning machine's insertion station via the product chain. There the bags are inserted into the erected carton
- After filling the cartons are closed and conducted further



Transfer of the flat folding cartons into carton chain

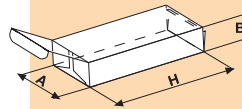


Feeding, tilting and insertion of bottles into the prismatic chain



You will find further informations in our brochure "Customized Solutions".

**Format range**



**Carton dimensions in mm**

	A		B		H
<b>minimum</b>	70	x	70	x	200
<b>maximum</b>	130	x	130	x	300

**Technical data**

- Output** up to 330 cartons/Min.
- Voltage** approx. 12 – 20 kVA, depending on the version
- Air consumption** 20 NL / min.
- Working pressure** 6 bar
- Weight** approx. 7,000 kg
- Dimensions** B = approx. 10,000 mm  
H = approx. 2,000 mm

**Production sequence**

- 1 **Bottle infeed belt**
- 2 **Starwheel**
- 3 **Oval conveyor**
- 4 **Prism chain**
- 5 **Carton magazine**
- 6 **Continuous carton pick-up**
- 7 **Lug chain for conveying cartons**
- 8 **Carton chain**
- 9 **Air-frame**
- 10 **Escorting inserting stations (6)**
- 11 **Gluing station**
- 12 **Carton closure/closure pressing**
- 13 **Carton uprighting (option)**
- 14 **Carton outfeed**