

## Application of sealing marks on the bottles

Increased attractiveness for high-quality products.



Sealing marks are used for decoration on products to highlight their special value. For this task we have developed the machine series SM with a throughput range of 140 – 330 bottles/sealing marks per minute.

The line is characterized by the:

- synchronized processing speed between infeeding bottles and the application of the sealing marks
- speed matched to this for the application of the hotmelt glue
- exactly fitting alignment of the bottles for the application of the sealing mark
- precise alignment and feeding of a wide range of different sealing mark geometries
- turning-out of the bottles for the positionally correct adherence of the sealing marks

The following additional equipment has been developed for specific requirements:

- Sealing mark feed via a pocket mechanism
- Processing of metal sealing marks via magazine feed
- Application of tape-like adhesive labels under the sealing mark
- Application of an adhesive label on the rear side of the bottle
- Outfeed belt with fail ejection for bottles without sealing marks

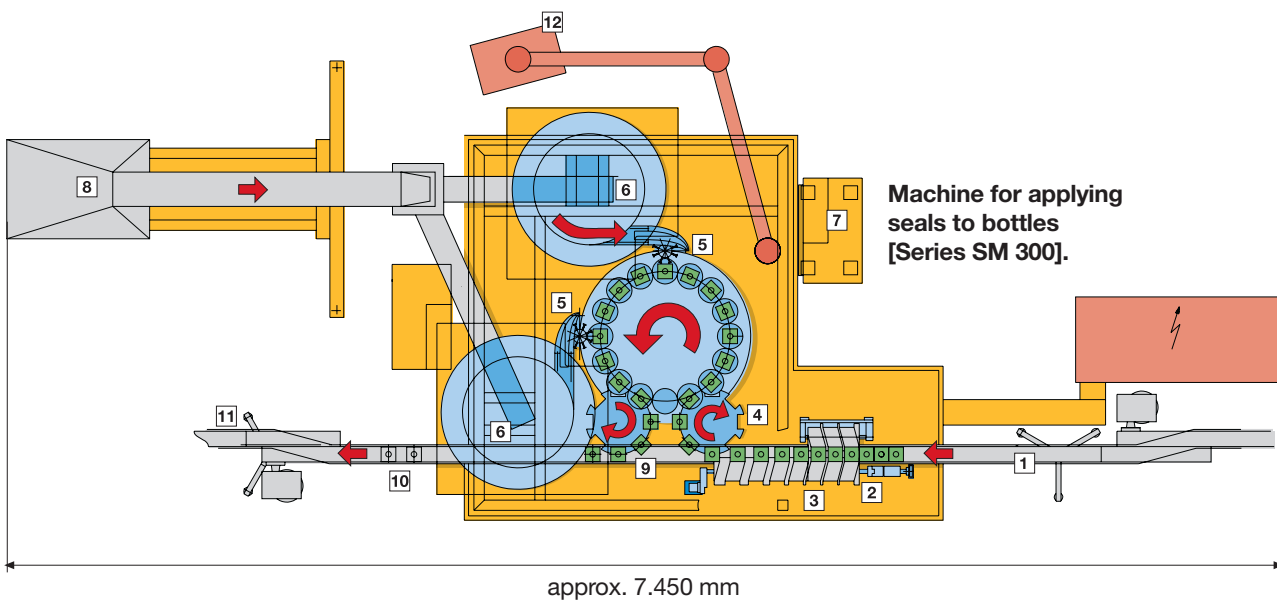




Application of sealing marks by function stations arranged about a rotary unit



Infeed and outfeed stars provide for smooth product flow in the processing of bottles



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

**Technical data**

**Output** up to 330 bottles / minute

**Size range for bottles:**

minimum / maximum  
 Ø 15 - 100 mm  
 H 90 - 300 mm

Optional glue application of one label and one band

Special sizes and versions upon request.



**Production sequence**

- |  |                   |
|--|-------------------|
| 1 Einlaufband                                      | 7 Heißeimgerät    |
| 2 Einlaufsperr                                     | 8 Vorratstrichter |
| 3 Transportschnecke                                | 9 Ausweisrad      |
| 4 Eintaktrrad                                      | 10 Auslaufband    |
| 5 Heißeimaufrag für Siegelmarken und Sternübergabe | 11 Staustrecke    |
| 6 Sortierkessel                                    | 12 Bedientableau  |