



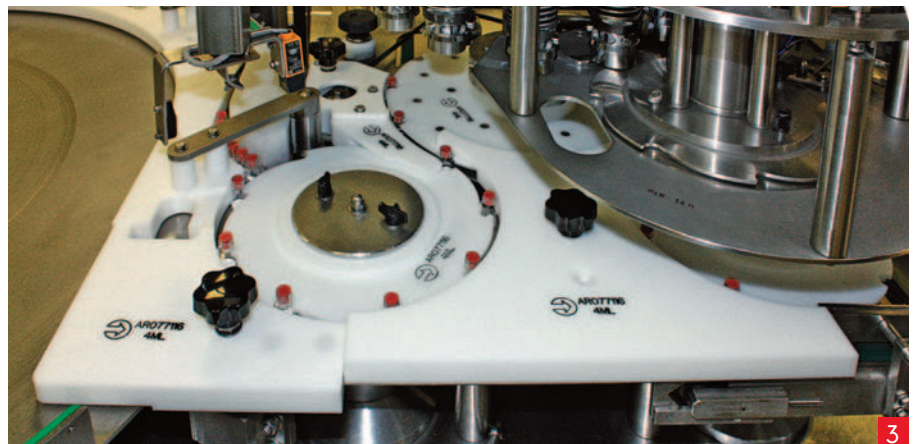
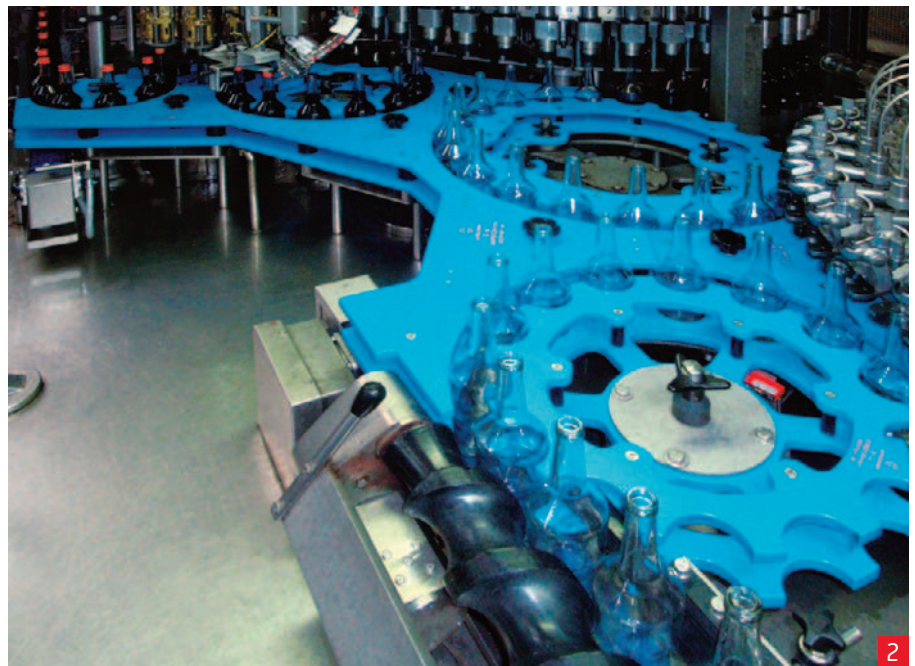
- MULTI-FORMAT TOOLING
- FEED-SCREWS
- TWISTERS



/ MULTI-FORMAT TOOLING



- 1 Tooling for glass jars, Rotobloc system
- 2 High speed monobloc machine. Identification of formats by color code.
- 3 Laboratory tools (very small flasks).
- 4 Multi-format tooling by adding coloured parts on the basis of black parts
- 5 Filler bells.
- 6 Production of complete lines and parts associated. OV-protect process for fragile products.
- 7 "5S" racks, mobile or not, for different parts of the same format.



FABER takes care of all your projects from measurement to installation. .

Our experts travel to carry out analyses or measurements on site and assist with assembly and start up.

Based on your will for improvement, our design office designs the appropriate solution: tools and peripheral parts (guides, bells, etc...).



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FABER : solutions for your equipment

- Rotobloc: quick format change system; adaptable to any type of machine. (photo 1).
- OV-protect: design process, machining and material that reduces scratches on fragile products (sleeves, screen printing, painting on labels, etc...). (photo 7).
- 10 RAL colours available to identify your customised "5S" flasks and panels formats (photo 9)
- Tools: interchangeable cells (photo 3), double cells, height adjustable; design of lightweight parts.
- Clicnet : smooth tooling principle on the upper part to facilitate cleaning. Patented.



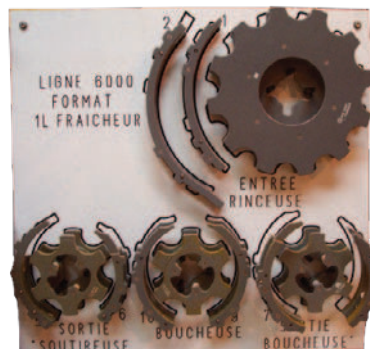
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Vimeo :



/ FEED SCREWS



1 Pivoting, grouping, placing by set of 2 flasks with stop.

2 Alternating rotation of 1 bottle on 2 and put in lots of 2.

3 Selection and step. OV-protect screw for sleeved bottles.

4 Spacing of deformable cans.

5 Synchronized connecting screws.

6 Spacing and pivoting of pucks.

7 Multi-threaded screws for assembly of lots.

8 Laboratory screws. Side infeed of the products.

9 Pharmacy screws plastic part, and metal part : aluminium or bronze

10 Digital test system

11 Design and manufacture of all pucks

12 Microscrews

13 Aluminium screws for gas containers

14 10 colours in stock



ELCOM / **FABER** / TRANSEPT

FABER takes into account your requirements and designs solutions :

infeed screws for bottling machines for more than 35 years, but also systems with 2 screws (or even 3 or more) to perform complex functions for handling flasks, cans, bottles, pucks, ...

We know how to take into account complex shaped products, and thanks to our OV-protect principle, our screws preserve the surface of your flasks.

We can validate the operation of the screw systems using our digital test stand (photo 10) under conditions close to your industrial conditions.

Functions of **FABER** screws:

- Step : selection or spacing
- With "stop": product stop in the screw
- Rotating: with or without grouping
- Lot placement: usually 2 or 3 lots
- Grouping: from 2 to 1 track
- Distribution: from 1 to 2 tracks
- Toothed: 1 lead screw, 1 idle
- Tipping: tilted neck filling

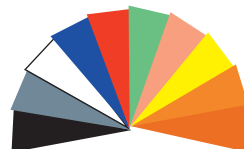
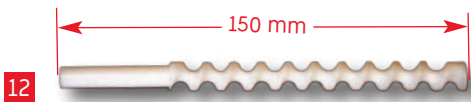
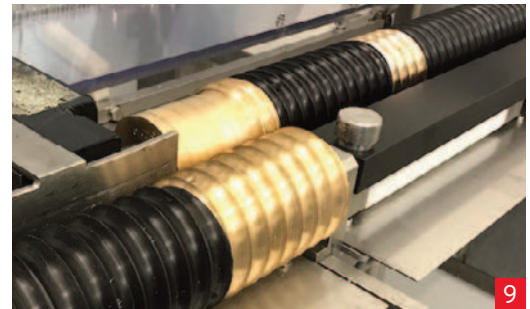
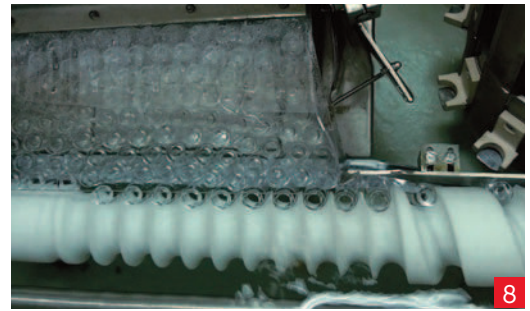
Capacities of production :

Ø 10 to 260 mm, length up to 19000 mm per segment

Materials :

- engineering plastics.
- light alloys.

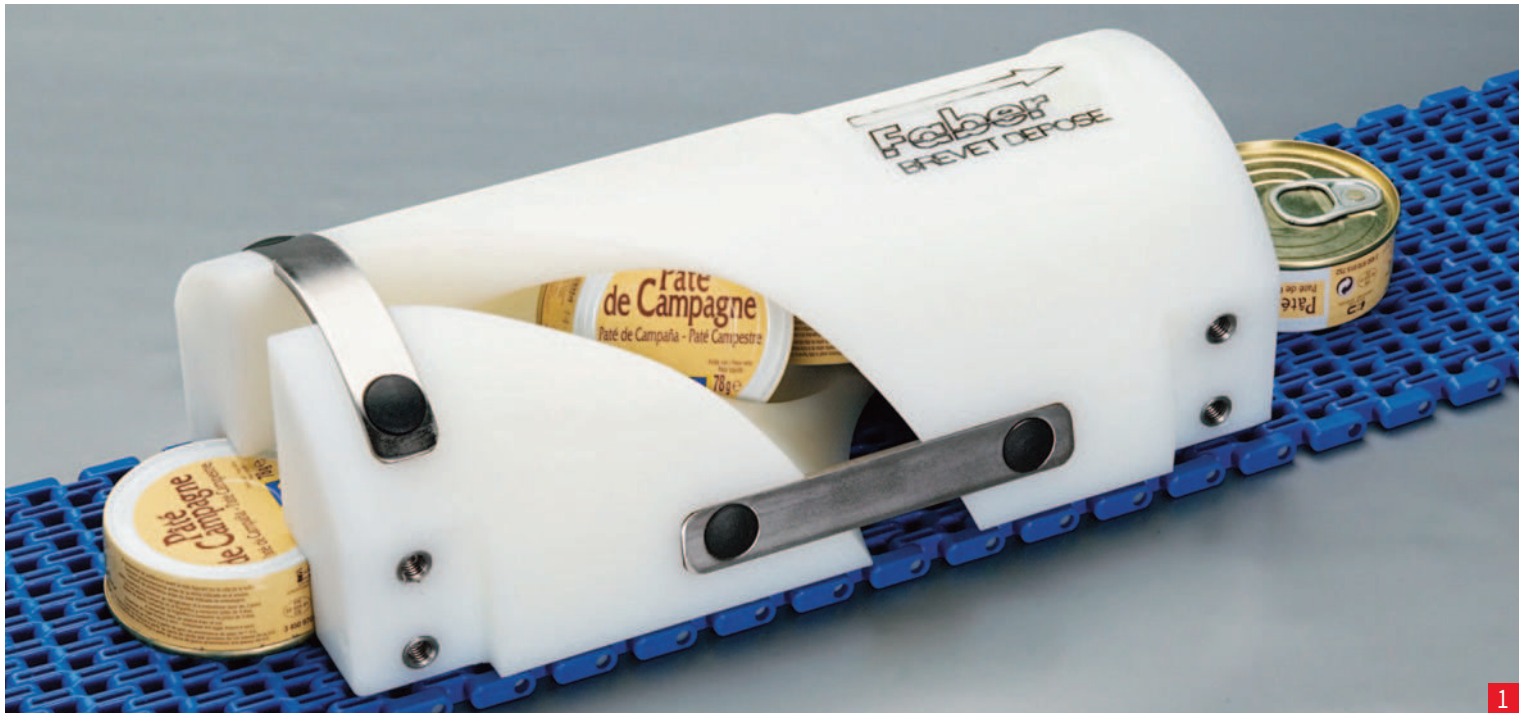
Metal pins and end caps according to drawings or models.



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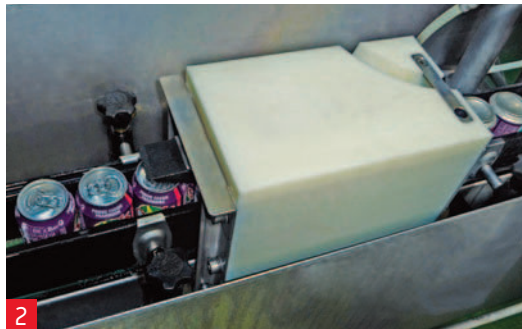


/ TWISTERS



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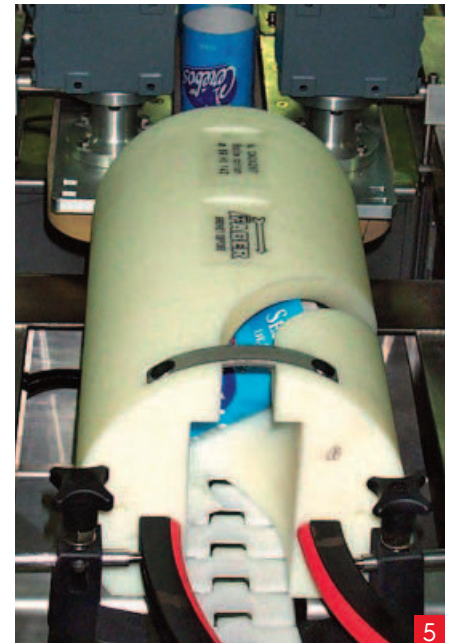
- 1 180° turning on conveyor.
- 2 180° turning on conveyor. Square shaped twister.
- 3 tipping of cans.
- 4 360° turning of glass flasks with push belts at the inlet.
- 5 180° turning of cardboard boxes with push belts at the inlet.
- 6 180° turning on conveyor, square twister that can be opened.
- 7 Set of 2 twisters assembled on a frame in deviation from the conveyor
- 8 360° turning of plastic boxes between conveyors with infeed push belts. Blowing and aspiration nozzle.
- 9 twister with frame for glass bottles
- 10 360° reversing between conveyors, with right part
- 11 System combining a twister and a driving screw.
- 12 180° turning of machined mechanical parts



2



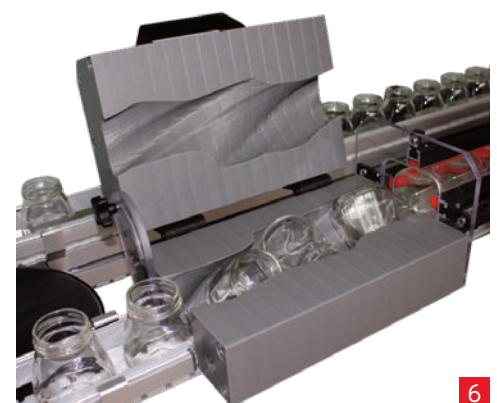
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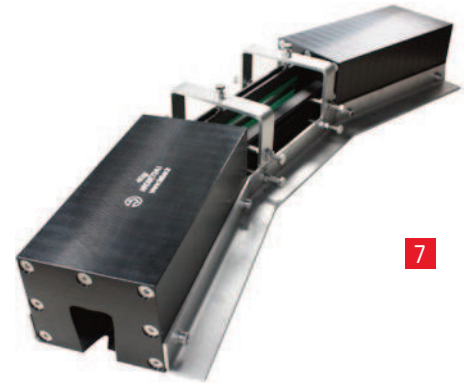
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FABER turning twisters solve your reversing problems.
 Their smooth inner surface preserves your products.

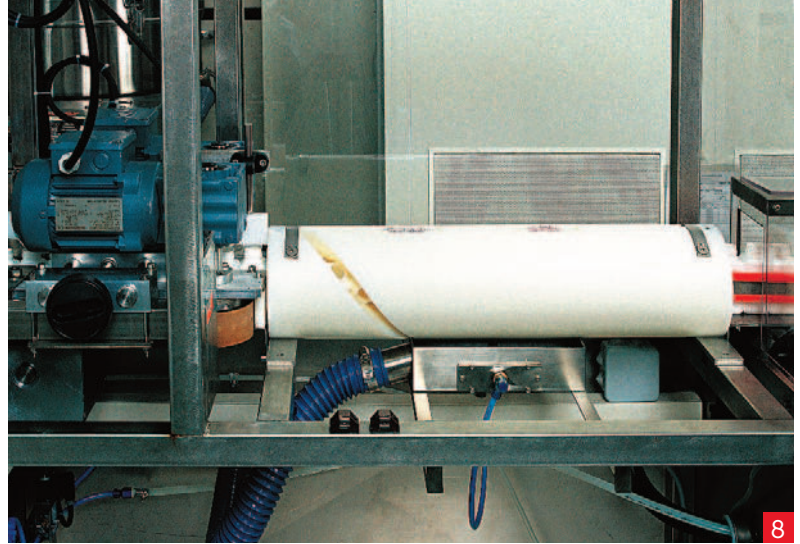
They return your products by 90°, 180°, 360°.
 They are installed above an existing conveyor,
 between two conveyors or inclined (gravity operation).
 This patented system is simple, reliable, often without the need for external
 energy.



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If the accumulation of products at the infeed does not
 provide sufficient pressure, we can offer you motorized
 side belts, or even a complete assembly including
 frame, electrical cabinet, blowing nozzle.... (photo 8)

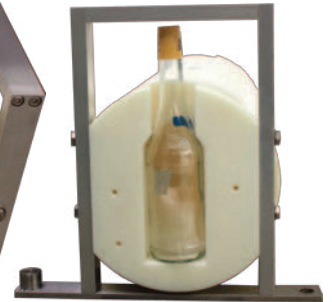
We also manufacture square twisters by assembled
 plates. (photos 6, 7 & 11)



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Functions of **FABER** twisters

- Blowing.
- Rinsing.
- Tipping.
- Sterilization.
- Labelling.
- Emptying.

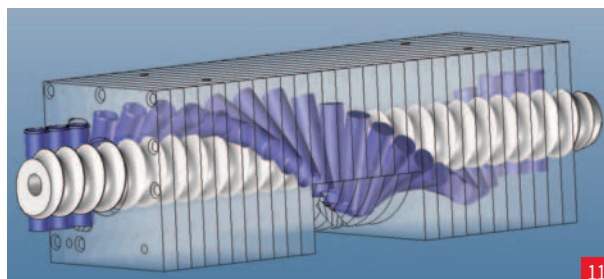


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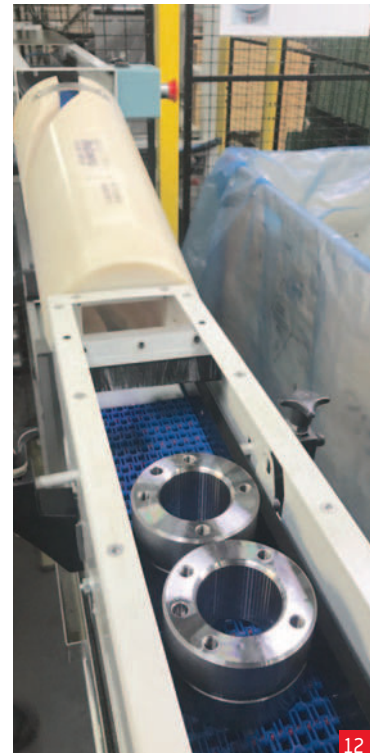


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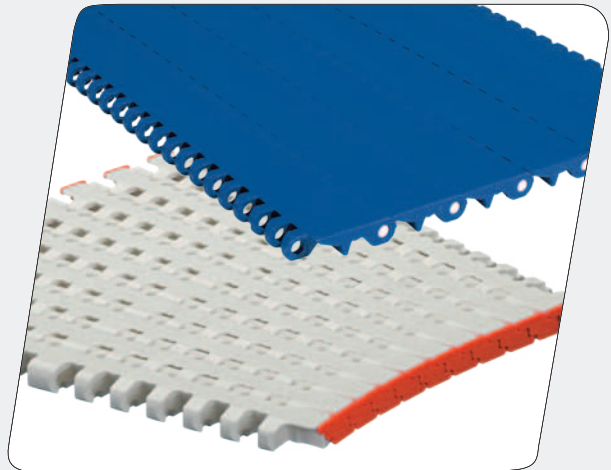
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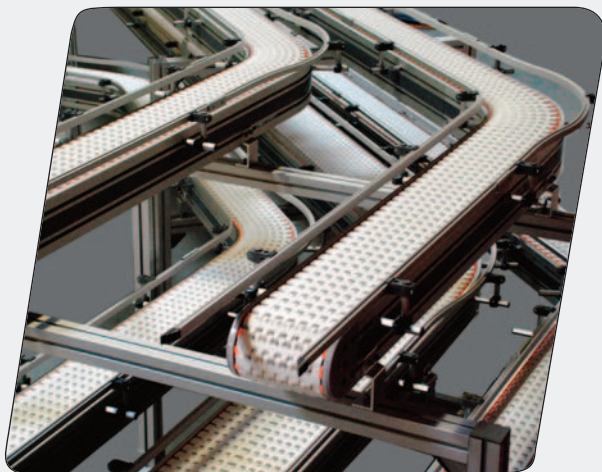
FABER, is also :



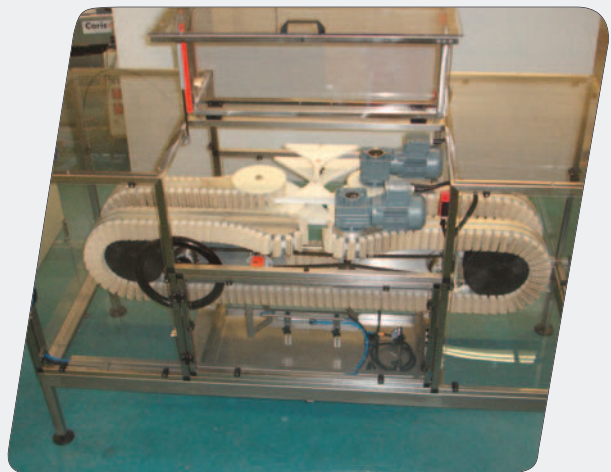
Machined plastic parts



Modular belts for packaging lines



Modular chain or belt conveyors: Flex, Flextoo®, CAB, Robur®...



Coris® solutions for packaging lines

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