



CHUTE FEEDER

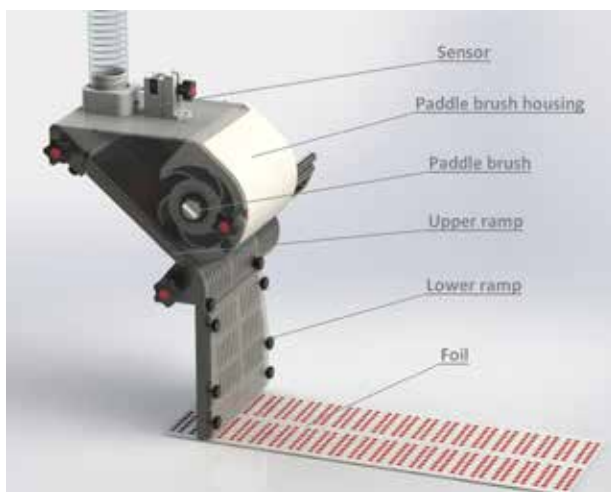
EPMO feeder is an economical solution which is easy to install for tablets that flow well in a channel.

This feeder solution is aimed for purpose built frame (see sheet BB1) or Combo frame (see sheet BB2).



EPMO, expert partner in tooling for the pharmaceutical and cosmetics industries. For over 60 years, thanks to its three major activities, EPMO has been offering its customers solutions for powder compression, tooling and feeding systems for blister packaging, as well as parts for compression presses.



The way it works

Products arrive in the paddle brush housing as required: the level is detected automatically by the sensor.

The paddle brush pushes the products until they slide into the upper brush grooves.

Then they are lowered by gravity into the thermoformed cells of the foil.

The chute feeder is a high performing and economic solution especially for machines in continual motion.

However, it is also a judicious solution for intermittent motion machines as their formats are much more economical than most other feeder solutions dedicated to intermittent motion (tube feeder for instance). In this case, the feeder frame has to be installed on a servo-motor driven carriage. The feeder will then move according to foil progress in order to synchronize with the foil feeder speed.

This feeder's simple design allows easy access to grooves, easy cleaning and excellent view of tablets in the feeder.

**Unit release / alu foil**

The chute feeder can be used with alu foil as well.

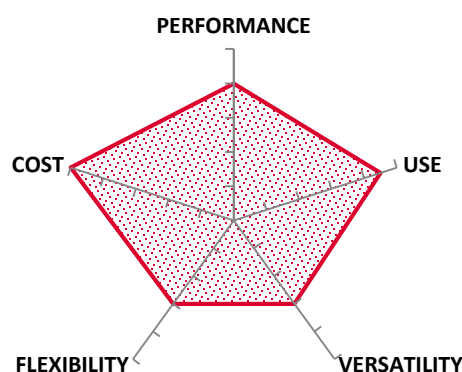
A device with fingers (optional) can be added to the chute feeder in order to control the tablet release in the foil.

Options:

- Shut-off for tablet flow on the lower section.
- Dust trap.
- Unit release device alu foils, synchronized with the progress of the foil.

Advantages

- Formats cost.
- Easy to use : few settings, access to the tablets in the feeder/ tablets accessible in the feeder.
- Performance: high filling rate.



In order to increase distribution rate, chute feeder solution can be replaced by high-speed feeder (see sheet BA3) as it uses the same frame.

BLISTER TOOLING IN SHORT

EPMO has 30 years' experience in thermoforming tooling, as well as in distribution, sorting, vision and cartoning.

Its know-how extends to all types of blister lines, including the most recent.

EPMO operates throughout Europe with the responsiveness of a flexible, efficient structure.

EPMO's design office defines the most appropriate technical specifications and, if necessary, establishes real technical partnerships to develop specific solutions.

EPMO offers a complete range of products and services.

Due to continued updating of our equipment, the texts, illustrations and technical specifications mentioned on these pages are illustrative only and are subject to change without notice.

EPMO

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