

Manufacture of oral film strips for oral hygiene

Handling and processing of highly-sensitive film.



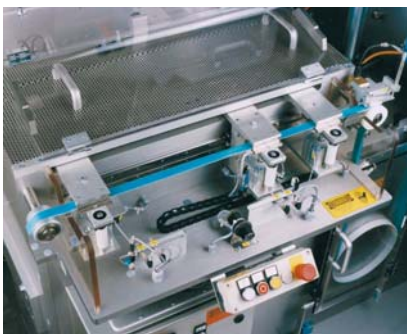
In the processing of film for oral delivery the material properties must be taken into consideration to a special degree.

This very thin and fragile strips of film can be efficiently processed only in a controlled atmosphere (temperature / air humidity) and with extremely gentle handling (web tensioning / deflections).

After unwinding and longitudinal cutting of the film webs they are spread to a defined distance center distance.

After cross-cutting into individual strips, stacks are formed so that these can then be inserted objectively into the presorted containers.

To achieve correspondingly high quantities, up to 8 lanes are therefore operated parallel to one another.



Longitudinal cutting of the film web into two webs



Cutting of the film web and conveyance to stacking



Storage of the film webs