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Mechatronica SC is a Bulgarian-Swiss machine manufacturer based in Bulgaria, specializing in the design and build of unique, high performance, automatic packaging lines for paste and liquid products used in personal care, cosmetics, beverage and the pharmaceutical industry.



kombis.net

KOMBIS FF560 Compact & Intelligent LAMINATED TUBE

MAKING AND FILLING MACHINE



LAMINATED TUBE MAKING AND FILLING MACHINE

KOMBIS FFS60

LAMINATED TUBE MAKING AND FILLING MACHINE KOMBIS FFS60

OLD TECHNOLOGICAL PROCESS VS. KOMBIS FFS TECHNOLOGY























The advantages of NEW MACHINE - FFS60

- Cuts unnecessary movements and operations
- Tube body is formed and filled only in one position vertical
- Tube body is oriented only once
- Tube body is formed on a mandrel and it is supported by the mandrel until the filling process starts Thus, **very thin** tubes can be made and filled without denting and **OVALITY** is no longer a problem for the filling machines
- Elimination of carton boxes, storage space and transportation of the empty tubes Thus, less wastage, less risk of contamination, less expenses

Innovative and bright thinkers - this machine is for you





| PARAMETER KOMBIS FFS60 | |
|------------------------|--------------------------|
| OPERATION MODE | AUTOMATIC |
| FOIL TYPE | ABL and PBL |
| FOIL TOTAL THICKNESS | 0,175 – 0,330 mm for ABL |
| | 0,300 – 0,400 mm for PBL |
| NOMINAL SPEED | 60 ABL tubes / min |
| | 50 PBL tubes / min |
| TUBE SIZES | |
| TUBE DIAMETER RANGE | 16 – 50 mm for ABL |
| | 22 – 50 mm for PBL |
| TUBE LENGTH RANGE | 90 – 200 mm |
| FILLING VOLUME | 5 – 250 ml |
| DOSING ACCURACY | ± 0.5% |

