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# FP40

Automatic machine for high production to produce thermoformed containers in continuous band for liquid, semi-liquid and thick products.

Automatic machine for high production to produce thermoformed containers in continuous band for liquid, semi-liquid and thick products. It is a sturdy, accurate, mechanical and mechatronic driven machine and it is the best combination between the traditional mechanics reliability and the advantages offered by the latest technologies. The machine is controlled by PLC; Man Machine Interface through a PC equipped with touch screen and using a user friendly program; servomotors controlled by rotation-control boards. The machine flexibility is guaranteed by a variable pitch, by the possibility of changing the band width and of using some different machine configurations allowing the packaging of rather different products in several kinds of packs. It is possible to fit to the machine different types of dosing systems and each dosing group is suitable for a specific kind of product. The dosing group is fitted on a trolley and it can be removed for cleaning procedures. Dosing systems predisposed for C.I.P. may be available on request. The distinctive feature of this machine is a very low packaging material waste combined with high outputs even for the production of containers having special shapes.



single string, pack with cap



single string, pack with stick



double string



stand-up

#### Machine configurations:

- Machine model FP 40: single line version suitable to produce standard packs from 0.5 ml up to 200 ml
- Machine model FP 40 D: twin-line version to achieve a high production, suitable to produce standard packs and especially convenient to produce special shape packs, allowing the geometrical intersection of the packs.
- Machine model FP 40 P: to produce stand-up flat bottom packs.

#### Linking-up:

- to horizontal cartoners for secondary packaging
- to labelling units to put a label on the front side and/or on the back side of the pack
- to insert units to produce packs with sticks, caps and inserts.

#### Products packed on FP 40 line:

- Pharmaceutical products: creams, gels, lotions, syrups, suppositories etc..
- Cosmetic products: bath-foam, creams, deodorants, oils, perfumes, soap, hair-dye, shampoo etc..
- Chemical products: additives, glues, detergents, products for car, products for plant, etc.
- Food products: chocolate, condiments, desserts, cheese, ice-cream, jellies, sauces, yoghurt, etc.

