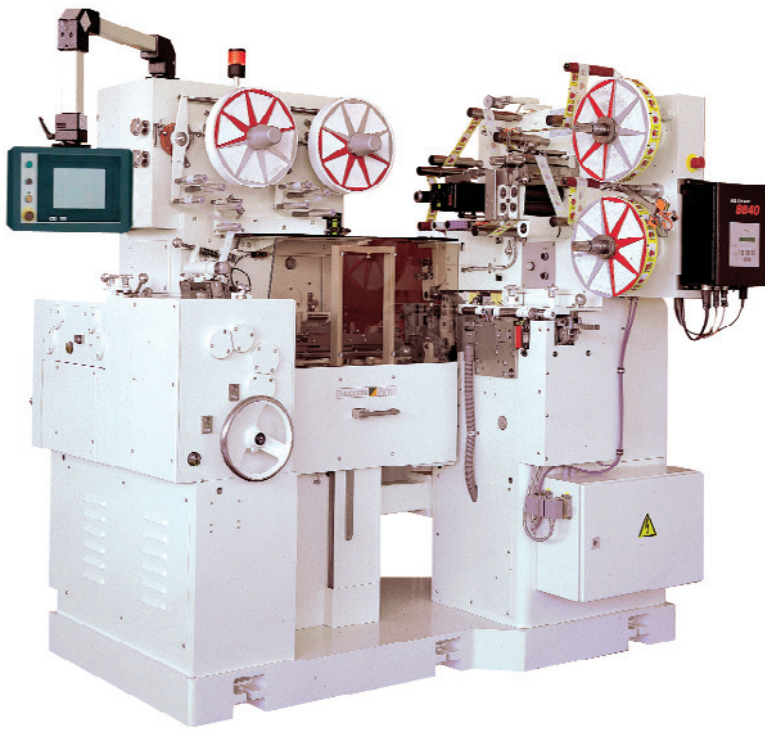
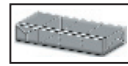


EW6/F1



Output

- up to 650 individual products/min
respectively 200 stick packs/min

Product dimensions

EW6:

- Length: 19 – 30 mm
- Width: 12 – 25 mm
- Height: 5 – 16 mm

F1:

- Length: 25 – 120 mm
- Width: 15 – 30 mm
- Height: 5 – 25 mm
- Sweets per stick pack:
Stick packs »on edge«: 3 – 16 pieces
Flat stick packs: 2 – 8 pieces

Drive

- AC motor 4,0 kW

Connected load

- 10 kVA

Utilities

- Cooling water consumption:
approx. 150 l/h
- Temperature: 10 ... 15°C
- Pressure: min. 2 bar
- Compressed air: 6 bar

Wrapping material

- wax paper
- cellophane
- aluminium/paper – coated
(sealable)

Material dimensions

EW6:

- Outer reel diameter: up to 350 mm
- Core diameter: 75 mm

F1:

- Outer reel diameter: 300 mm
- Inner reel diameter: 70 – 76,2 mm
- Tear tape:
Outer reel diameter: 120 mm
Inner reel diameter: 29 mm
Reel width: 100 mm

Measurements

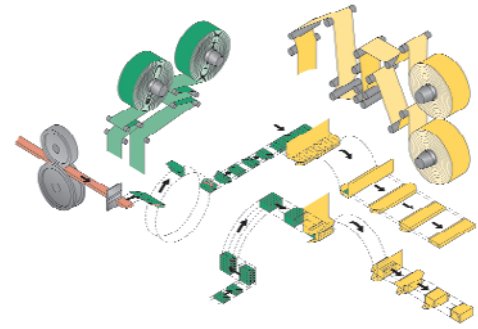
- EW6/F1:
Length: approx. 1980 mm
Width: approx. 1750 mm
Height: approx. 1820 mm
- Switch cabinet:
Length: 800 mm
Width: 600 mm
Height: 1600 mm

Weights

- EW6/F1: approx. 3280 kg
- Switch cabinet: approx. 300 kg

Plant to form, cut and wrap products in fold wrap (single point underfold) with simultaneous overwrapping in flat stick packs or stick packs »on edge«

Plant to form, cut and wrap hard and soft caramels, toffees, chewy candies, chewing gum and bubble-gum products in fold wrap (single point underfold) with simultaneous overwrapping in flat stick packs or stick packs »on edge«. The EW6 machine is equipped with an integrated rope feeding unit, as well as a material feed unit with two reel holders and automatic splicer for changing the wrapping material without stopping the machine. The F1 stick pack machine is also equipped with an automatic splicer, with photo-electric print registration and tear tape unit.



Special features

EW6:

- PLC control
- Pneumatic reel centering and core locking devices for material reels
- Saving of wrapping material by »no product – no paper« -device
- Automatic temperature control of the sealing units and additional cooling of the sealed areas
- All electrical and electronic elements are located in a separate common switch cabinet
- Machine stop in case of accumulation of mass rope or wrapping material troubles

F1:

- Automatic splicer
- PLC control
- Pneumatic reel centering and core locking devices for material reels
- Photo-electric print registration
- Central lubrication of all gear parts with oil pressure control
- All electrical and electronic elements are located in a separate common switch cabinet
- Easy operation and maintenance
- Easy cleaning and excellent accessibility due to closed construction
- Electronic temperature control of the sealing units
- Opening of the heat sealing units at machine stop
- Tear tape device

Optional extras

- Photo-electric print registration for individual products (EW6 machine)
- Turning device at 180° for stick packs at the discharge of the F1 machine
- Code dating unit for F1 machine (by means of a printer)
- Discharge unit for mal-registered respectively »spliced« stick packs of the F1 machine

Operation

- Depending on local conditions, one operator is required for an EW6/F1 plant
- Easy operation and fault detection via display panel
- Excellent accessibility for operation and maintenance
- Easy cleaning due to swivable rope feeding unit

Combinations

- Depending on the product, the EW6/F1 can be combined either with a batch roller and rope sizing machine (hard and soft caramels respectively hard boiled sugar masses) or an appropriate extruder and cooling tunnel (chewing gum and bubble-gum products, chewy candy). A synchronization with down-stream packaging machines (cartooning respectively flow pack machines) is also possible.

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