



TW 100 SPL

High-Quality Packaging for Corrosive Products

Bosch Packaging Systems brings to you the new generation VFFS machine for salt, detergents and pesticides. The sophisticated technology packs corrosive products in a reliable and cost-efficient way.

- Machine output - up to 70 bags/min
- Consistently tight seals giving leak proof bags
- Sealing systems capable of handling both laminates and polyethylene
- Fast and easy size change
- Savings in packaging material
- "No product - No bag" feature ensures no wasteful production of bags
- Low wear jaw-draw off technology
- Modular construction permits easy synchronisation with dosing units
- Dosing options - Volumetric cup filler, Dosing pump, Auger filler, Electronic net weigher

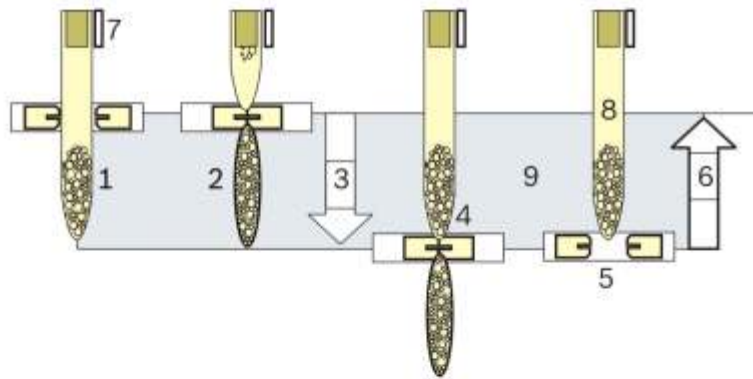


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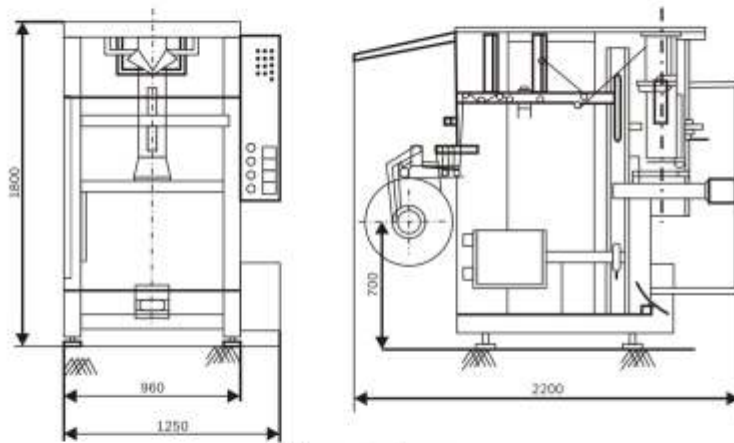
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TW 100 SPL - Technical Specifications

Principle of Jaw draw-off



1. Top position of cross seal jaw housing...jaws open.
2. Cross seal jaws closed. Start of horizontal sealing & product filling.
3. Downward movement of cross seal jaw housing for film draw-off.
4. End of horizontal sealing and product filling. Separation of filled bag.
5. Bottom position of cross seal jaw housing...jaws open.
6. Upward movement of cross seal jaw housing.
7. Longitudinal sealing (between position 5 and 2).
8. Packaging material tube.
9. Adjustable draw-off length.



All dimensions in mm.

Technical Data

Output: 23 - 70 bags/min

Bag Sizes

Bag Length: 100 - 350 mm

Bag Width: 80 - 250 mm

Connected Electrical Load

3.0 KW (Voltage & frequency as per customer request)

Machine Dimensions

1250 x 2200 x 1800 mm (W x D x H)

Packaging Materials

Heat-Sealable packaging materials and weldable monofilms

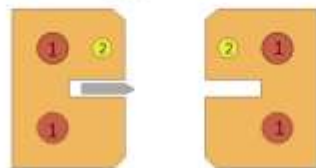
Core inner diameter: 70 - 77 mm

Real outer diameter: Max 350 mm

Film roll weight: Max 35 kgs

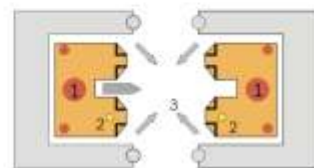
Subject to technical modifications

Heat Sealing System



1. Heating element 2. Temperature sensor

PHS System



1. Heating element 2. Temperature sensor
3. Air cooling



Pillow bag



Gusseted bag



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