

Foil material:

Coated and heat-sealable paper

Paper weight: 50 - 70 g/sqm

PE-layer: min. 20 g/sqm

Reel diameter: 300 mm

Stick dimensions:

Length min. 30 mm, max. 125 mm

Width min. 10 mm, max. 22 mm



Vertical form, fill and seal packaging machine

Siebler Stick Pack

Two lanes, for the production of stick packs for free flowing products like sugar, coffee or salt and now also for liquids like honey or ketchup up to 10 ml.

Function: The foil is drawn off, cut in two lanes and pulled over the filling tubes by movement of the horizontal sealing bars. By using the according format parts, the foil in each lane is being formed to a tube shape. Format bars at the filling tube are forming the fin seal, which is sealed by the attached longitudinal sealing bar. A cross cutting device separates the filled tube into single sticks, which contain the exact quantity of product, having been dosed by the volumetric dosing device.

The sticks are discharged from the machine by a chute for further processing.



Options:

- Optical print control
- Sachet counter with deviation chute
- Filling level control on hopper
- „Product - in - sachet“ - control
- Vibrator plate out of SS, to vibrate discharge chute
- Sliding volumetric dosing device with agitator
- Additional set of tools

Technical data:

- Voltage: 230 V, 50/60 Hz
- Power input: 200 VA
- Control: SIEMENS S 7 - 300
- Drive: Pneumatisch
- Dosing: Volumetrisch
- Speed: max. 120 sticks/min
- Longitudinal seam: fin seal

Machine dimensions:

- Length 120 cm
- Width 90 cm
- Height 200 cm

Weight approx.:

- netto 310 kg
- brutto 430 kg

Materials:

- made of stainless steel, aluminium and food - grade plastic materials, and designed for industrial use.

Economic advantages:

- Approximately 30% less foil consumption in comparison with 4 - seams sachet form-fill - seal machines.

