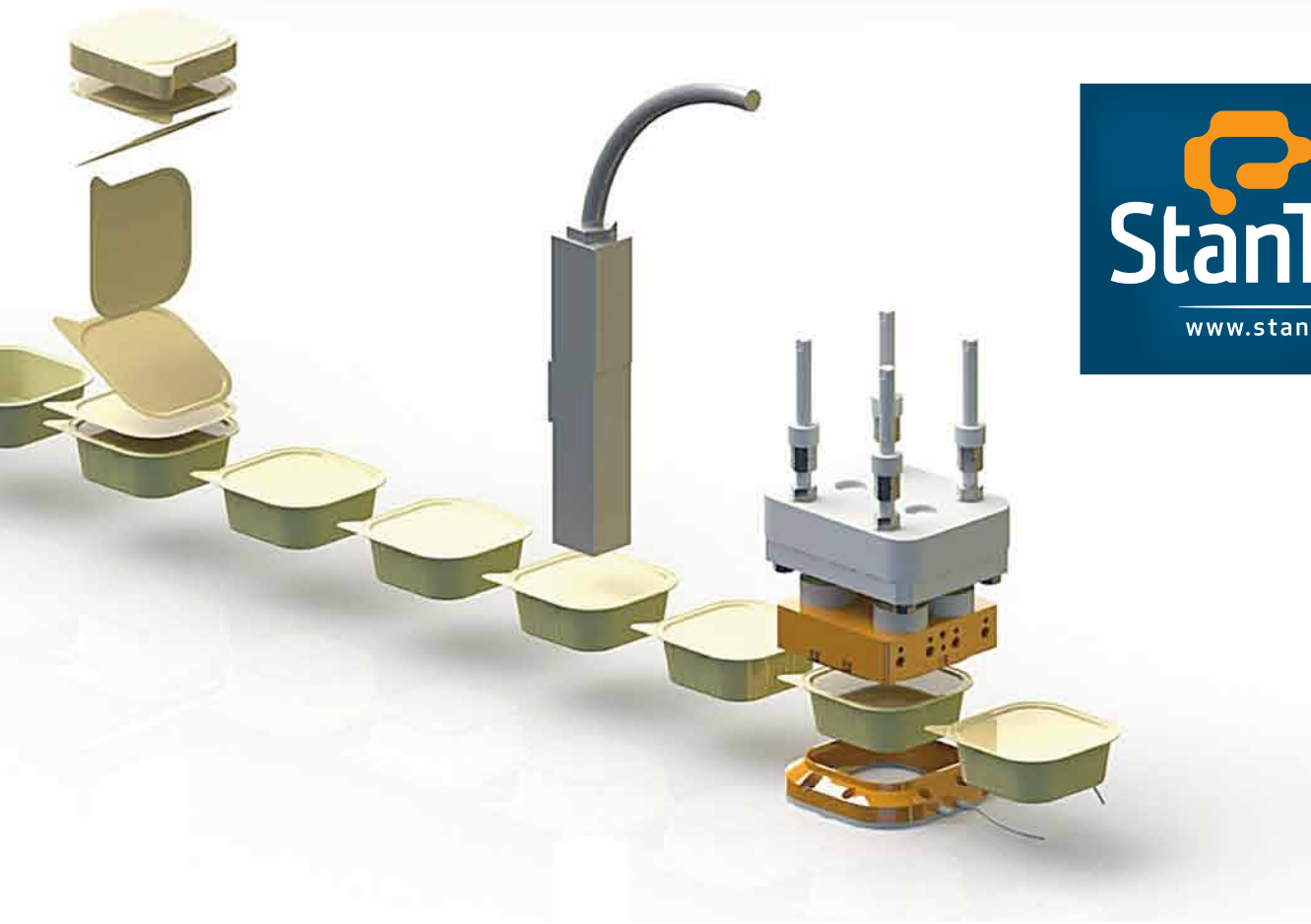


BLUE LINE

StanTech FILLING AND SEALING MACHINE



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The machine is consisted of the following features:

- High capacity denester
- Precisely driven indexing conveyor – inline style
- Fully automated filling module (optionally with CIP). Type of products to fill – liquids of various viscosity, dry or semi dry products (beans, pasta, etc)
- Lidding system based on precut lids. Optionally machine can be equipped with lid stock film roll
- Hi pressure and high temperature seal station
- Washing station for high pressure container wash down
- Control box with color touch screen. The machine is equipped with color touch screen with self-troubleshooting features and in time system monitoring parameters (speed, indexing time, counters, etc)



Model	BLUE LINE
Machine dimensions (LxWxH)	8200 x 1500 x 1800 mm
Capacity	15 index per line/min
Compressed air	6 bar, 300 NI/h
Power requirements	3x380 V, 50 Hz, 50A, 14 kW

BLUE LINE is fully automated home ready meals filling line for filling of aluminum containers with products such as baked beans, pasta, etc. The machine is made to fill 300 or 400g of product and can be readjusted based on customer's needs. The speed of the machine varies from 15 indexes /min up to 30 indexes/min, depending on the net weight and type of product to run. The machine is being made as single line or up to 8 lines system for high production requirements.

- Machine automatically feeds indexing conveyor and sets the trays in to openings provided at the carrying plates. The machine has a verification system that detects presence of the trays prior to filling – no tray no filing system minimizes product waste and keeps filling area clean. After filling station machine takes trays thru lidding station where precut lids are placed and positioned ready to seal. Prior to sealing the machine dates the lids with automated printing station. Sealing is being done on high pressure/temperature sealing station where permanent bonding is achieved. After the sealing trays go thru high pressure washing module to remove all eventual debris left after the filling process. Filled and washed trays come out on the rotary table, where operators collect them and carry to further thermal treatment. StanTech offers two types of fillers: linear or rotary-type





Stan Tech is proud to offer big variety of fully automated systems from two main areas of packaging industry:

• **Cardboard packaging:**

- Carton erecting machines
- Carton forming machines
- Carton closing machines
- Carton loading machines

• **Tray filling and sealing:**

- Machines for filling and sealing of preformed trays (plastic and aluminum trays, cans, etc)
- Machines for sealing trays with lid stock film or precut lids
- Machines for filling and sealing of trays in modified atmosphere packaging



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