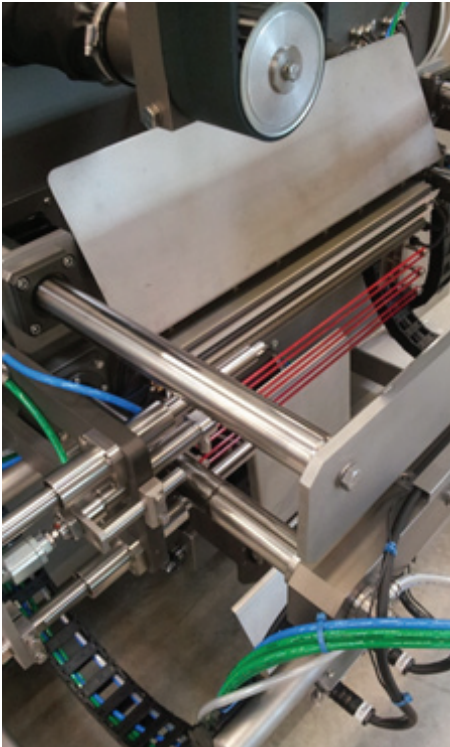


R-600.

Vertical form fill and seal machine



The vertical form fill and seal machine for a bag width up to 600 mm. Suitable for extra thick films up to 800 μ .



Function.

- > Through individually selectable feeding, weighing and dosing systems, the products reach the packaging area
- > From the reel carrier the film is continuously fed from the flat reel to the forming tube
- > The forming shoulder forms the bags
- > With the forming tube the products are filled into the bags
- > The filled bags are closed and cut-off

Safe.

- > Complete electronic monitoring of all motion parameters
- > Easy operation with graphic menu guidance
- > Electronic temperature regulation for constant seam quality
- > Operational data collection and remote diagnosis available

Flexible.

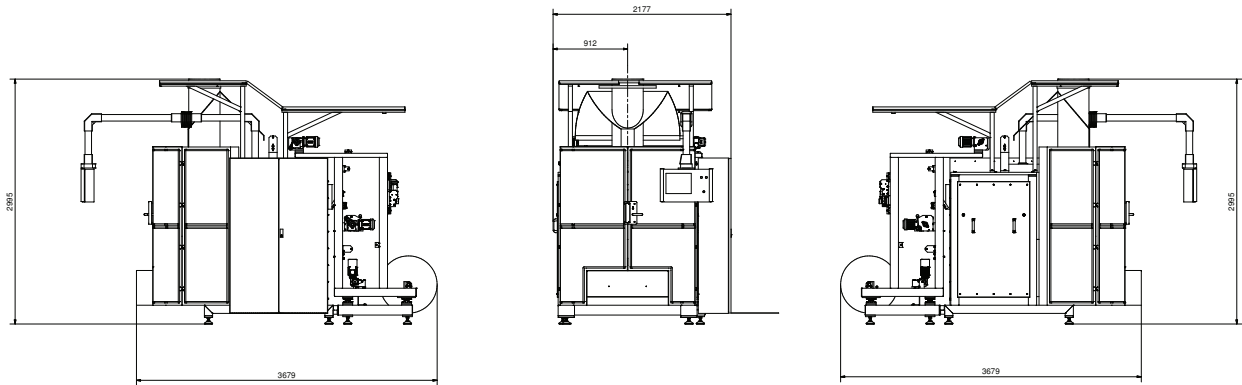
- > Freely programmable cross sealing tools
- > Individually adjustable sealing and welding times
- > All usual films can be processed
- > Multilingual 10.4" colour touch screen

Economical.

- > Long service life due to maintenance-free servo drives
- > Quick format size change without tools
- > Various bag styles due to easy exchangeable size parts

R-600.

Vertical form fill and seal machine



Technical data:

All indications are depending on product, dosing, film, production and ambient conditions. Technical modifications are subject to change.

Type	Machine height	Machine width	Machine length	Max. output
R-600	2.995 mm	2.177 mm	3.679 mm	15 bags/min.

Type	Bag width	Bag length	Bag volume	Film width
R-600	70 - 600 mm	120 - 550 mm	max. 25.000 cm ³	max. 1.250 mm

Connected load:
12 kW (Heat-sealing)
15 kW (PE-welding)

Compressed air supply:
6 bar

Noise level:
< 80 dbA

Power supply:
230/400 V, 3 Ph, N, PE,
50/60 Hz

Protection:
IP 54

Storage:
100 recipes (upgradeable)

Control:
industrial PC with colour
touch-screen, integrated
error diagnosis and stati-
stic programmes

Additional equipment:

- > Film reel carrier with pneumatic clamping
- > Film edge control
- > Film cutting and taping device
- > System for producing bags with off-set vertical seal
- > Hole punching unit
- > Device for producing chain-bags with tear-off perforation
- > Operation panel in swivel design
- > Systems for protective gas flushing
- > Execution in stainless steel
- > Execution for wet and low temperature environments
- > Printing systems
- > Identification of splices
- > Applicator for aroma-protection/degassing valves

