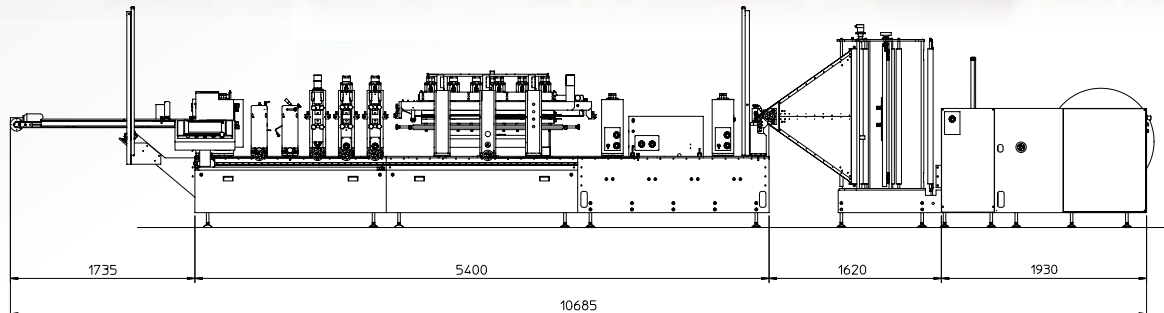



SA-V

Automatic pouch making machine



ELBA



 The **SA-V** high speed pre-made pouch making machine has been designed and engineered to be flexible, technologically advanced, easy to use and capable of producing a wide range of high-quality products.

The **SA-V** machine is fully equipped with Siemens components and it is entirely controlled by a state-of-the-art HMI based on Bus Profinet®, that offers decisive advantages in terms of:

- **flexibility:** it allows manufacturing fully customized machines
- **efficiency:** thanks to the total integration of all components and accessories
- **performance:** it leads to increased productivity with ease
- **safety:** it ensures the highest visibility of the remotely connected components during the assistance phase

Moreover, the energy recovering implemented on all the drives guarantees saving up to 20% of the total consumption of energy.

Thanks to the high quality of the components and the ease of use for the final user, the **SA-V** machine is characterized by reduced set-up/start-up/maintenance times and payback period.

As each station is independent, servo driven and installed on a modular base, the **SA-V** design allows the machine to be customized, according to different production requirements; the machine configuration can be upgraded at any time, to face new unpredictable market demands.

The **SA-V** is offered in four different sealing widths: 650 mm [25.6"], 950 mm [37.4"], 1250 mm [49.2"] and 1550 mm [61"]. The following products can be manufactured (according to the chosen configuration):

- 2 side seal pouches on one or two independent lanes, with and without zipper
- 3 side seal pouches starting from one folded roll on one or more lanes, with and without zipper
- 3 side seal pouches starting from two independent rolls on one or more lanes, with and without zipper (max. 2 lanes with zipper)
- Stand-up/Doypack® pouches with folded bottom from one single roll, on one or two lanes, with and without zipper
- Stand-up/Doypack® with folded bottom from two independent rolls, two independent lanes, with and without zipper
- Doypack® with inserted bottom, on one or more lanes, with and without zipper
- Side gusset bags
- Side gusset bags with inserted gussets on one lane
- Side gusset bags with front zipper and pinch bottom
- Center seal bags

The **SA-V** can run with all mono or coextruded materials with PP or PE sealing base, both printed and unprinted, thus ensuring high performances and high-strength seals. The sealings can be made in different steps, in order to guarantee higher quality and mechanical resistance (avoiding material stress due to the sealing itself).

A wide range of accessories and tools (valve applicator, slider applicator, easy open tools, etc.) is available to meet different customers' needs and to be promoted in different markets.

		SA-V 06	SA-V 09	SA-V 12	SA-V 15
Useful sealing width	mm	620	920	1220	1520
Mechanical speed (without film)	strokes/min	250	250	200	150
Max. film speed	m/min	60	60	60	40
Max. roll diameter	mm	1000	1000	1000	1000



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