

PVI00582EN_V01

Automatic Capping Machine

Fully automatic capping machine with bag spreader and suction lance

- Integration into existing production lines
- Operator control for setting the process parameters
- One or more welding seams, version with separation seam
- Suitable for welding of polyethylene, aluminum composite films, paper composite, polyamide and polypropylene bags.
- Headspace extraction with and without N2 back gassing
- Options Bag pull-up function
- Non-Ex and Ex-design according to ATEX



initial position



1. inliner spreading

The spreading fingers and the deaeration lance are brought in the liner.

The welder frame lowers and closes the inliner (without welding). The air of the bag head is drawn off.



2. headspace evacuation



3. inliner welding

The spreading fingers and the deaeration lance raise, the welding process starts.

The inliner is sealed, the welder frame goes back to the initial position.



4. end of welding process

