



BAG-IN-BOX FILLER PREMIA WS TOP 540



Universal semi-automatic filling machine for bag-in-box bags, which are fed separately (single) or connected together in a belt. Ideal for medium and large productions. The PREMIA WS filler allows you to manage different recipes and maintain high production rates of up to 540 three-liter vacuum bags per hour in "belt" mode.

The PREMIA WS semi-automatic filling machine has been designed to meet the needs of filling BIB bags from 2 l to 20 l (in "belt" and "single" mode), Pouch bags from 1.5 l to 5 l (in "single" mode) and Cheertainer® containers (in "belt" and "single" mode). It can be used for all types of liquid and semi-liquid products, both for food and non-food products.

Automatic operation without manual bag feeding in belt mode.

Start of cycle (safe and automatic DAS start-up), removal of the tap, creation of vacuum in the bag, dosing and filling, nitrogen injection, reinsertion of the tap, ejection of the full bag.

Box holder placed on rollers: facilitates insertion of the bag into the box, keeping the box in a comfortable position. The operator has a free hand after the box has been formed. Greater efficiency and comfort from the beginning of the filling cycle to packaging.



Belt / single mode

« Belt » mode: automatic feeding of bags from a belt. Allows better ergonomics and increased efficiency by (partially or completely) automating handling operations (loading, cutting, etc.). « Single » mode: manual insertion of the bag into the holder. Single mode is suitable for small and medium production runs.

BIB

- 3 L 490/540 filling rate /hour
- 5 L 410/470 filling rate /hour
- 10 L 300/360 filling rate /hour
- 20 L 190/245 filling rate /hour

Pouch

- 1.5 L 470/500 filling rate /hour
- 3 L 410/460 filling rate /hour

Technical parameters:

Min./max. air pressure: 5 bar / 8 bar

Nitrogen supply: 1 to 4 bar

Nitrogen pressure adjustment: 0.2 to 0.4 bar

Air flow: 7 m³/h

Power supply: 400 V 3P+T, 50 Hz (standard version)

Noise level < 86 db

Dimensions:

- Depth: 1110 mm
- Height: max. 1770 mm
- Width: 745 mm
- Weight: 155 kg