

Bag Placer – BP 250



The Bag Placer BP 250 eliminates the need for manually hanging and holding bags, even of reforming them, freeing the machine's operator for other tasks. The bag top is always controlled during the whole operation.

Key advantages:

- Several bag types with the same machine
- Extremely low cost maintenance
- Easy installation

Process:

During the process, the bag is seized by suction cups and placed below the spout where the product is poured in the bag. In the meantime the bag top is stretched on the bag spout by two mobile fingers. The bag will be transferred to the closing section with the help of a mobile bag top gripper and on a take away conveyor.

Features:

- **Bag top stretcher on the spout**
- **Take away conveyor adjustable in height**
- **Take away bag top clamp device**
- **No need for independent bag top reforming system**
- Quick return on investment!
- Robust design with high quality components
- Easy adjustments

Bag types:

The BP 250 will hang “open mouth” paper and poly bags.

- Paper bags without gussets.
- Paper with a glued PE inner liner (anti-static treatment), without gussets
- Polyethylene (per layer: thickness of 0.15 mm minimum) - anti-static treatment mandatory!
 - ▶ Minimum bag width: 350 mm
 - ▶ Maximum bag width: 640 mm
 - ▶ Maximum bag length: 1200 mm

Bag trials are always mandatory before the acceptance of an order! (100 of each size)

Products:

All free flowing products (granulates, pellets,...)

Specifications:

- Voltage: 415 VAC, 50 Hz , 3 phase + Neutral
- Compressed air: min. 0,6-0,8 MPa (dry, clean air)
- Air consumption: approximately 65 l / min (depending on bag type)

General characteristics:

- Ambient temperature (between +10°C up to + 40°C)
- Speed : maximum 600 bags /hour
- Maximum elevation of the bag at the top of the machine frame : 2200 mm
- Bottom of the spout to be not more than 1700 mm above floor
- Bag magazine – maximum storage: 150 bags depending on bag construction

The BP 250 has the ability to change bag materials (except bag size) without the need to change settings!

- Open frame design allowing access to the internal components of the equipment and allowing installation of optional bag magazine/conveyor
- Spring loaded suction cups at the front for bag pick up: no less than 3!
- Suction cups at the rear: 3 easily accessible for adjustment
- Ease of transportation: frame bottom to be equipped with rectangular tubing to be moved easily by a forklift
- Bag magazine equipped with sliding guides and hand clamps, for ease of adjustment for different bag sizes
- All surfaces are painted or have appropriate finish that prevents rusting
- Safety door interlocks
- Foot switch allowing manual bag hanging on the spout
- Various bag spout sizes depending on bag top parameters
- Mobile bag guide to maintain the bag while dropped on the take away conveyor

- Bag stretching device with two mobile fingers
- Take away conveyor manually adjustable in height

Options:

- Belt-conveyor bag magazine
- Dust evacuation hoses for the spout
- Right to left or left to right configuration
- Semi-dust proof spout
- Protection fences
- Caution: closing station requires blunt nose infed with a minimum free space above the carry through belts of minimum 58 cm
- Bag magazine maximum storage: 3 stocks of bags



USA:

World Headquarters
Fischbein LLC
151 Walker Road
Statesville, NC28625 – USA
Phone: +1 704 871 11 59
Fax: +1 704 872 33 03
E-mail: sales@fischbein.com

BELGIUM:

Headquarters Eastern Hemisphere
Fischbein S.A.
Paepsem Business Park
Boulevard Paepsem 8
B-1070 Brussels - Belgium
Phone: +32 2 555 11 70
Fax : +32 2 520 33 90
E-mail: sales@fischbein.be

FRANCE:

Corporate Office
Fischbein France S.A.R.L.
2, Rue de la Fontaine du Vaisseau
F-94120 Fontenay-sous-Bois/Cedex – France
Phone: +33 1 48 77 15 34
Fax: +33 1 48 77 26 41
E-mail: info@fischbein.fr

GREAT-BRITAIN:

Corporate Office
Fischbein-Saxon Ltd
Alexandra Business Centre
274 Alma Road
Enfield – Middlesex
EN3 7RS – UK
Phone: +44 844 3722 877
Fax: +44 844 3722 876
E-mail: sales@fischbein-saxon.co.uk

SINGAPORE:

Corporate office
Fischbein Packaging (Singapore) PTE LTD
N°37, Lorong 23, Geylang
02-03 Yu Li Industrial Building
Singapore 388371
Phone : +65 67 45 0161/0246
Fax : +65 67 45 1478
E-mail : fipacadm@singnet.com.sg

GERMANY:

Corporate office
Fischbein Deutschland GmbH
Löhestraße 63
D-53773 Hennef Germany
Phone: +49 224 2873 1622
Fax: +49 224 2873 3628
Email info@fischbein-online.de