Model BF

Bagging Scale

Steel / Stainless Steel





BFB







Description

Esit BF Bagging Scales are bagging machines used for filling bulk material into bags with the weight of 10-50 kg.

It automatically starts operation after the operator inserts the bag to the filling outlet, it fills the bag with the set quantity accurately in two stages and releases it when filling finishes. The operation continues subsequently. Sewing belt is optional. Esit BF Bagging Scale is microprocessor controlled and full electronic. It is possible to obtain quantity and weight reports related to the bags filled and to connect other electronic devices such as PLC and computers.

Valve and filling outlet structure are selected depending on the type of the good.

It is used for bagging materials such as legumes, granular materials, salt, granular chemicals, pulp, animal feed, grains, cement, construction chemicals, coal, stone and corn.

Specifications

Fast and accurate weighing
Programmable number of bags to be filled
Adjustable lower and upper limits
Warning for out-of-tolerance weighing
Upper chamber level control
Weight quantity memories
Alarm system against failures
Computer and printer output options
Microprocessor controlled and full electronic





Technical Specifications

Model	BFT	BFB
Capacity	10 - 50kg	25 - 50kg
Maximum Accuracy	± % 0,1	± % 0,1
Filling Rate	6 bags/minute	10 bags/minute
Number of Load Cells	1	3
Construction	Steel / Stainless Steel	
Area of Use	Granular Materials, Granular Chemicals	

Standard Equipment

Options

1- Filling Outlet Assembly Clamp valve

2- Weighing Scale

Weighs the bag (BFB)
Weighs the upper bunker(BFT)

3- Casing

Steel scale casing (BFB)
Stainless steel scale casing (BFT)

4- Down Chute

Down Chute

5- Filling Outlet

Push bag holding outlet

1- Filling Outlet Assembly

Belt feeder

Spiral feeder

Vibro feeder

2- Weighing Scale

Double lid (BFT)

3- Filling Outlet

Tightened bag holding outlet

Automatic opening and closing mouth

4- Control Panel

Automatic or manuel (PLC controlled)

5- Manuel Breaker

Used for maintenance, cleaning.

6- Bearing Construction

Feet bearing the system by stepping on the ground. (Size dependent)

7- Sewing line

Sewing belt

Sewing machine

Sewing machine column

Bag opening directioning

Bag opening folding

Inkjet printer

Sack knock over

8- Legal Status: Sealable

Dimensions



