

Filling systems for 4-handle big-bags with three executions: open mouth, loading mouth and loading and unloading mouth, adapted to the specific needs of each sector.
We offer different degrees of automation depending on the required performance.

- ❑ Compact installation to guarantee minimum maintenance.
- ❑ Different types of dosage depending on the product to be handled.
- ❑ Extraction of the big bag can be manual, by means of a wheelbarrow or automatic with a roller conveyor.
- ❑ Filling solutions for materials with regular and irregular flow, powdery and low granulometry.



CONSTRUCTION

- ❑ Aggregate / Mineral
- ❑ Cement
- ❑ Mortar
- ❑ Ash

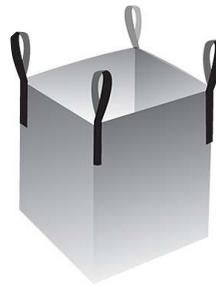
CHEMICALS

- ❑ Additives
- ❑ Carbonates
- ❑ Plastics
- ❑ Salt
- ❑ Fertilizers
- ❑ Chaff

AGRIFOOD

- ❑ Feed
- ❑ Cereal / Seeds
- ❑ Pellets

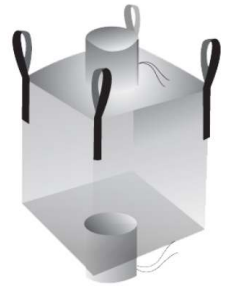
Big Bag volume from 600 L to 1,800 L.



Big Bag 4 handles with open mouth.



Big Bag loading mouth.



Big Bag loading and unloading mouth.

EQUIPMENT AE-9220V2.BB BIG BAG

Equipment designed for the control and filling of Big Bags through a manual or automatic weighing scale and with the possibility of controlling the entry and exit of the bags through a roller conveyor.

The main characteristics of the equipment are:

- ✓ Record of production in the last 6 days and 6 months (per shift).
- ✓ Memorization of up to 50 bagging programs with selection of bag capacity, inflation time, flow change, etc.
- ✓ Alarm display (insufficient material, filling closure failure, etc.).
- ✓ Import / export of data in CSV format on pen drive via USB.



INSTALLATIONS



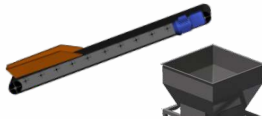
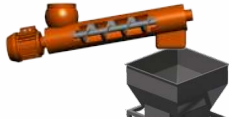
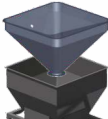
Automatic big bag filling system with roller path, carousel.



Big bag filling by weighing platform.



High precision, weight controller approved under Class 3.

Models	Weighing hopper roller conveyor SBB-CR	Weighing hopper SBB-TP	Weighing platform SBB-PP	Load-bearing frame SBB-BP	Band dispenser SBB-DB
Operating mode	Automatic (Load / Unload)	Manual (Load / Unload)	Manual (Load)	Manual (Load)	Manual / Automatic (Load / Unload)
Production (1)	30 bags / hour	Depending on the work of the staff	Depending on the work of the staff	Depending on the work of the staff	Depending on the work of the staff
Range	From 600 to 1,800 kg				
Hopper capacity	2,000 L, optional with other capacities				
Big Bag type (2)	Models with 4 handles with open mouth or Ø250-350 mm loading mouth				
Dosing systems compatible with any model	 <p>Conveyor / Feeder Irregular flow products</p>	 <p>Screw conveyor Powdery products</p>	 <p>Pre-loading hopper Increase the production</p>		

(1) Estimated production based on product type, dosing system and bag range.

(2) Consult for another type of bag.



Weighing hopper roller conveyor SBB-CR



Weighing hopper SBB-TP



Plataforma pesadora SBB-PP



Load-bearing frame SBB-BP



Band dispenser SBB-DB

ACCESSORIES

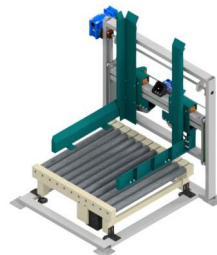
MOTORIZED ROLLER CONVEYOR



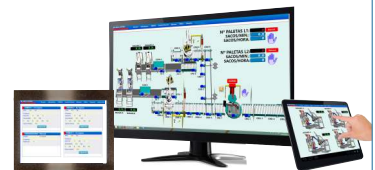
SCISSOR LIFT




PALLET DISPENSER



SOFTWARE ARCO CENTRAL PACKAGING



 ARCOEQUIP PORTUGAL
Tel. +351 96 690 30 20

 ARCO BRASIL LTDA
Tel. +55.1938882738
www.arco brasil.ind.br

 DELEGATION IN COLOMBIA
Tel. +57.3167588219

 DELEGATION IN ARGENTINA
Tel. +54.0291155353570

DELEGATIONS IN SPAIN
 DELEGATION CATALONIA AREA
Tel. +34 619 70 36 20
 DELEGATION CENTER AREA
Tel. +34 976 819 010

Arco Met 7, S.L.
Pol. Ind. Centrovía,
C/ Buenos Aires, N°12 - Nave A
50198 La Muela, Zaragoza (España)
TELF: +34 976 141873
FAX: +34 976 144763