



PORTABULK® Fully Automated Bagging System

A highly flexible automated unit adapted for gross and net weight rigs which includes fully programmable collection, inflation, filling, liner welding, tensioning and conveyance modules and is suitable for retrofit applications. The system can be equipped with integrated labelling and marking equipment enabling full functionality in an Industrial IT context.

The major difference between Goodtech Packaging Systems and other suppliers is our unique experience.

Since the seventies, we have been engaged in developing and optimising materials handling systems for a wide range of industrial products. We have used our experience to expand into new areas and applications where we have also demonstrated our capability.

Our primary objective is always the same: the highest possible level of quality, satisfaction and cost efficiency for our customers.



Technical Specifications

CAPACITY

100 to 150 mt / hour on a single line, according to FIBC and product type

MANNING

Operated by one person (for roll feed)

PRODUCTS

The PORTABULK® Fully Automated Bagging System can be used for a wide range of powdered or granulated free-flowing materials., e.g. corn, fertiliser, feeds, foodstuffs, minerals, chemicals.

WEIGHT RANGE

From 400kg up to 3000kg in PORTABULK® FIBCs. Auto-adjustable programming for filling, welding and tensioning according to FIBC and product type.

POWER SUPPLY

230/400/600 V; 50/60 Hz; 3 phase; , IP 54 or other on request

AIR SUPPLY

Approx. 6 m³/hour; 6 bar; dew point 2 °C

WEIGHING

Digital weighing system, optionally equipped with data registration and process data transfer, in accordance with international standards.

MATERIALS

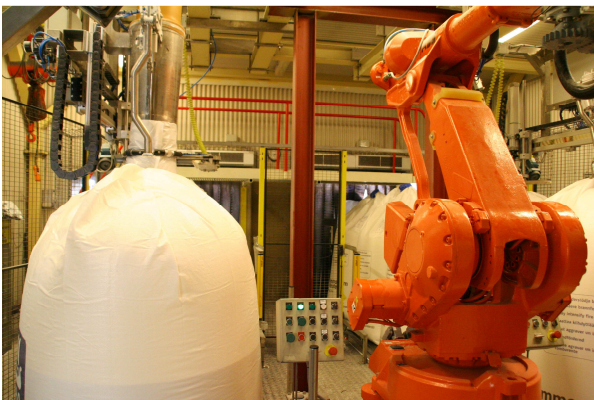
All steel structures are sandblasted and painted (industrial standard). All components in direct contact with the product are in stainless steel. (AISI 304)

ENVIRONMENT

Regulated aspiration for dust-free filling, by means of an optimized filtering unit.

APPROVAL

In accordance with relevant CE directives



OPTIONS:

- Fully-integrated **Coding, Marking and Labelling** systems
- Upgrade to **Industrial IT** level
- Integration with **Manufacturing Execution Systems / Enterprise Resource Planning**

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