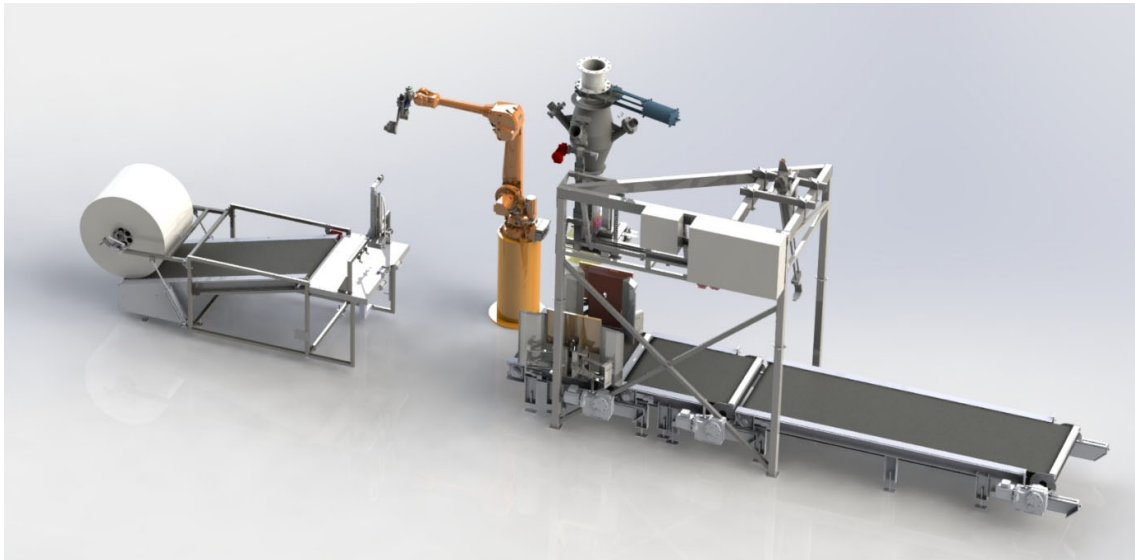


PORTABULK® Fully Automated Bagging Technology

A highly flexible, robotised, modular, fully-automated unit adapted for gross and net weighing filling applications, including auto-adjustable, sequential programming for all filling process steps for use with PORTABULK® 1-loop FIBC's. With our unique experience, proven technology and systemic approach, Goodtech is a preferred supplier in an increasing number of global applications.

For more than 30 years, we have developed our pedigree and expertise by continuously optimising materials handling systems for a wide range of industrial bulk products.

We have applied our knowledge base and experience to expand into new areas of activity 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.

FAB - Technical Features

Products: The PORTABULK® FAB System can be used for a wide range of powdered or granulated free flowing materials e.g. corn, fertilizer, feeds, foodstuffs, minerals, chemicals.

Flexibility: Auto-adjustable programming for all FIBC delivery, inflation, filling, sealing, tensioning and conveyance components, process steps, according to FIBC and product type.

Weighing: Digital weighing system for commercial use, optionally equipped with data registration and process data transfer, in accordance with international standards. Weights & Measures?

Materials: All steel structures are sandblasted and painted (prevailing industrial standards). 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.

Options:

- Fully integrated Coding, Marking and Labelling systems.
- Integration with Manufacturing Execution Systems / Enterprise Resource Planning.
- Ancillary modules for handling, palletising, wrapping and conveyance.

FAB - Technical Specification

Capacity: 100-150 mt/hours on a single line, according to FIBC and product type.

Manning: One operator (for reel change / filled FIBC removal).

Weight range: From 400 kg up to 1500 kg in 1-loop PORTABULK® FIBCs.

Power Supply: 230/400/600v, 50 or 60hz, IP 54 or other on request.

Air Supply: Approx. 6m³/hour, 6 bar, dew point 2 °C.

Approval: In accordance with relevant CE directives and national weights and measures stipulation

