

Bulk bag unloader BagMaster

General Information



The [BagMaster](#) is a bulk bag discharge station designed for use with standard big bags. The big bag is suspended from a base frame constructed from closed rectangular profiles, placed onto the paddles of the discharge mechanism, and connected to the device's outlet. Once opened, the product flows freely from the big bag into the connected system.

The paddle mechanism moves the big bag within the discharge and base area, helping to facilitate complete emptying. The system can be adapted to operating conditions through mechanical adjustment of the paddle amplitude and configuration of the pulse-pause control.

The BagMaster is compatible with a wide range of Kubota Brabender Technologie feeding devices, including the FlexWall, DVT, DSR, DDSR, SiloTray and BAV series.

The unit conforms to CE directives.

Model Specification

BM-XXX	BagMaster
BM-XXX	Feeder used



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Technical Drawings and Dimensions

Bagmaster ADS 1150 [114.639-1](#)

Technical Specification

Ambient temperature:	0°C to +45°C (32°F to 113°F)
Humidity of the air:	up to 85% without condensation
Ingredient temperature:	0°C to +40°C (32°F to 104°F)
max. bulk density	Depending on the feeder used
Steel ingredient contact surfaces:	1.4301, 3.3547, Silicone
Protection class:	IP65
Power supply:	AC 230/400 V (460/575 V)
Control voltage:	DC 24 V (solenoid valve)
Compressed air supply:	6 bar (100psi) (Instrument air, unlubricated)

Options and Accessoires

- [LED-Signal light](#)
- [Bag lifting gear](#)
- [Kubota Brabender-Feeder in feeding module](#)
(Dimensions [115.353-3](#))
- [Fill level detection](#)
- Product bypass for alternative, automatic filling
- Cleaning and filling concepts on request
- Versions compliant with Regulation (EC) No. 1935/2004 or FDA standards
- Explosion-proof versions in accordance with Directive 2014/34/EU (ATEX)

