

Big Bag Emptying Station

JEL BasicLine



► JEL BasicLine

The JEL BasicLine is specially developed for big bag emptying jobs in which efficiency is the priority. Thanks to a wide range of equipment options, the JEL BasicLine offers plenty of freedom for adaptation to a wide variety of tasks.

► Operation

The big bag is inserted via an integrated crane track with electrically operated chain hoist and loading gear, a crane available on site or with a forklift. Once the big bag has been manually connected to the emptying unit, the emptying process, in which the emptying aids ensure a smooth flow of material, starts.

► Machine equipment

The JEL BasicLine has a modular design and thus allows for a wide variety of equipment options.

► Areas of application

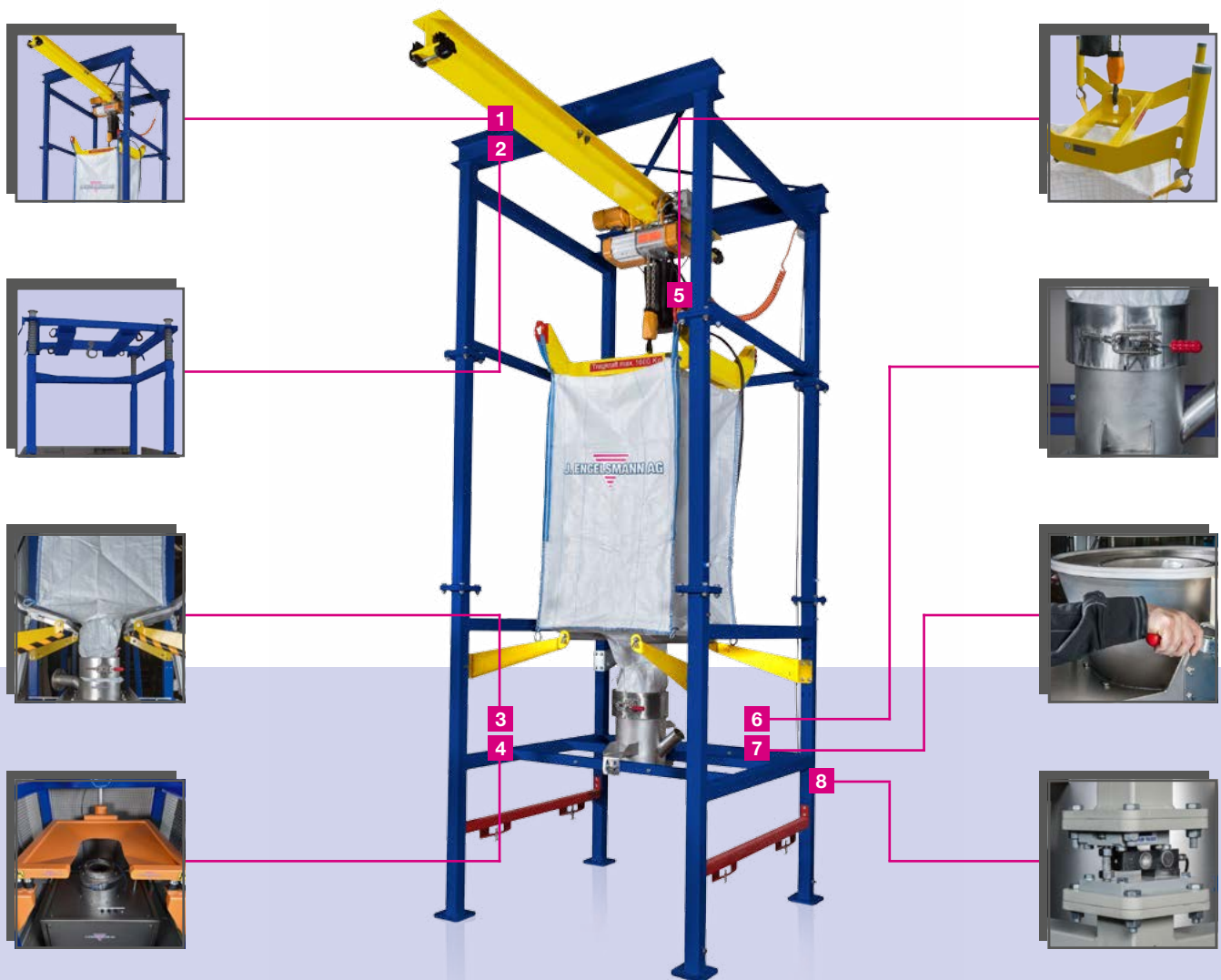
Chemicals	Plastics	Pharmaceuticals	Foodstuff	Similar industries
●	●	○	●	●

► Bulk solids

Grains	Coarse powder	Fine powder	Fatty products	Granules
●	●	●	●	●

► Big bag applications

Big bag filling	Big bag emptying
○	●



- 1** Delivery via crane track
- 2** Delivery via forklift

- 3** Rocking device
- 4** Vibrating table

- 5** Spring tightening
- 6** Low dust emptying unit

- 7** Dust-tight emptying unit
- 8** Load cells

BIG BAG EMPTYING | JEL BasicLine

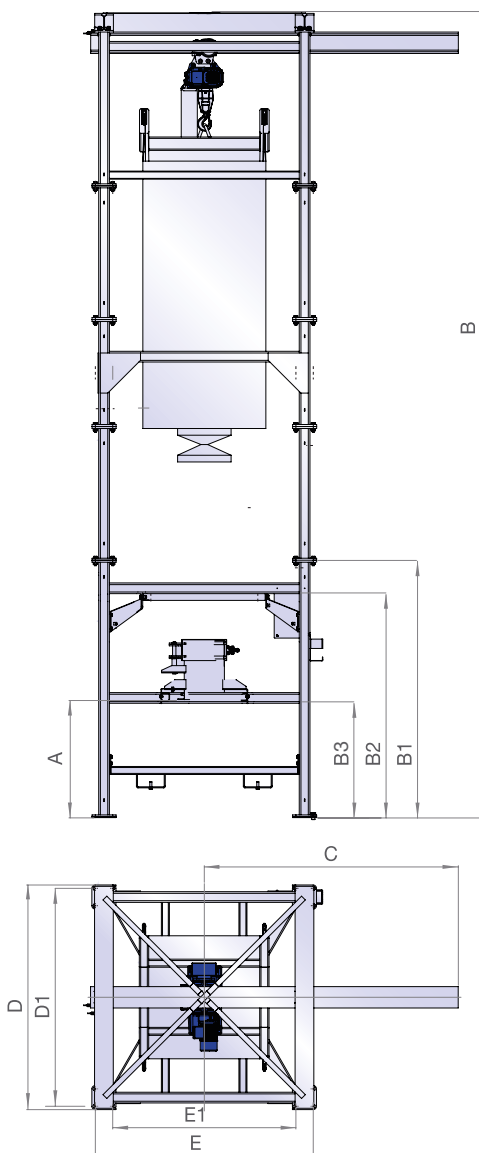
Big Bag Emptying Station

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► Design

- Delivery via crane track (integrated or on site) or forklift
- Low dust (standard) or dust-tight (optional) emptying unit
- Rocker or vibrating table as emptying aids
- Various optional equipment: load cells, level indicator, spring tightening, safety guard
- Either pneumatic or manual operation
- Mounting option for mechanical/pneumatic conveyor systems
- ATEX design available

► Technical details



Convincing facts

- ✓ Frame in accordance with DIN EN 1090-2 EXC 3 as standard
- ✓ Easy to upgrade and convert thanks to the modular design
- ✓ Can be used flexible for a wide range of products
- ✓ Easy, ergonomic operation
- ✓ Quick delivery
- ✓ CE labeling
- ✓ Operator protection: Dust-tight emptying unit, dust extraction filter or safety guards
- ✓ Wide variety of equipment options such as emptying aids or load cells

MACHINE

Type	JEL BasicLine
Load capacity	1,600 kg
Lifting height	5 m
Lifting speed	3/0.75 m/min
Voltage	230/400 V
Frequency	50 Hz
Trolley travel	20/5 m/min
Weight (acc. to overall height)	approx. 1,000 kg

Minimum height [B]	4,000 mm
Maximum height [B]	6,000 mm
Min. height - bottom edge of hopper [C]	855 mm
Max. height - bottom edge of hopper [C]	905 mm
Big bag outlet diameter	350 to 450 mm

DIMENSIONS [mm]

A	877.5 (Lifting 855-902.5)
B	4,000-6,000
B 1	1,920
B 2	1,670
B 3	850
C	1,900
D	1,680
D 1	1,630
E	1,630
E 1	1,370

► Your contact person

Do you still have questions or would you like a non-binding price quotation? Then simply contact our team of experts.



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Information JEL BasicLine

Clever Big Bag Handling