

Big Bag Emptying Station

JEL PremiumLine



► JEL PremiumLine

With the JEL PremiumLine, almost any requirement in emptying can be met, right up to individually designed, fully automated turnkey solutions. For the strictest hygiene requirements, a wide selection of materials and surface treatments is available.

► Operation

Regardless of what big bags need to be emptied or what downstream processes need to be taken into account – the JEL PremiumLine offers customized and integrated solutions for optimal emptying and integration into the operator's process world.

► Machine equipment

A wide variety of additional options allow for adaptation to suit a wide range of products and production environments. Combination with downstream handling processes is also possible.

► Delivery example

► Areas of application

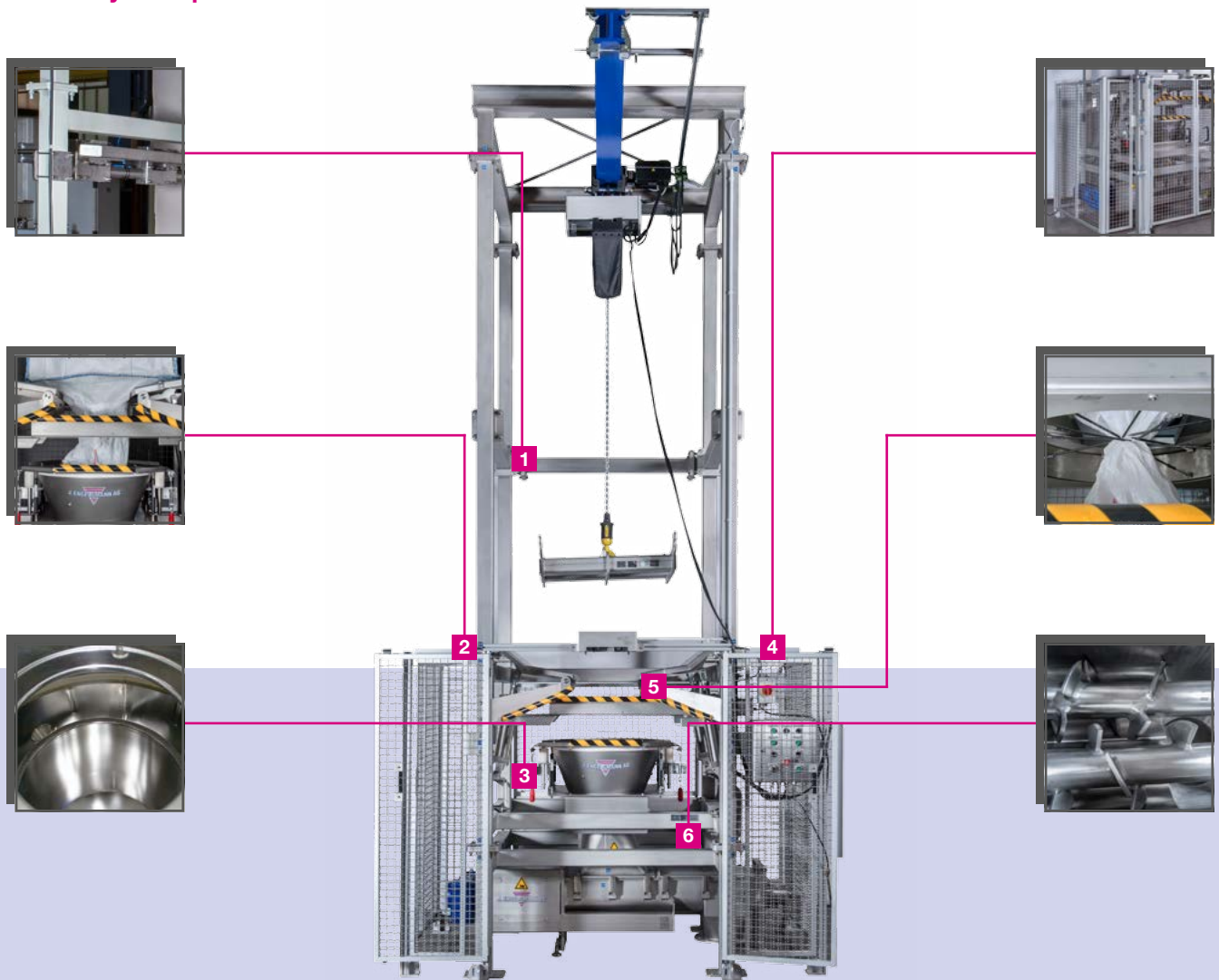
Chemicals	Plastics	Pharmaceuticals	Foodstuff	Similar industries
●	●	●	●	●

► Bulk solids

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

► Big bag applications

Big bag filling	Big bag emptying
○	●



- 1** Emptying aid: bar crusher
- 2** Emptying aid: rocking device

- 3** Emptying unit grinded and electropolished
- 4** Safety guard

- 5** Big Bag reclosing device
- 6** Integrated dosing screw

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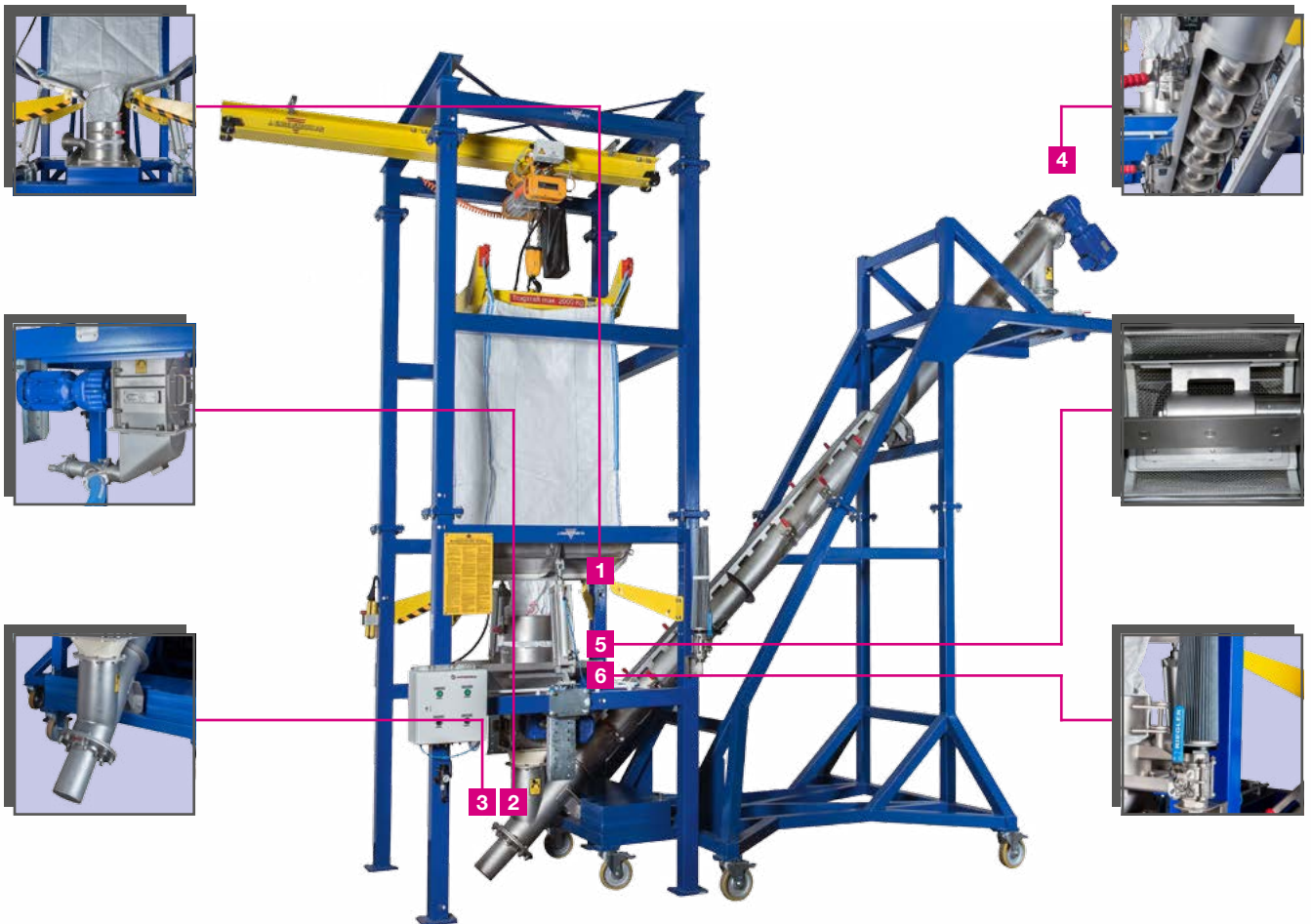
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► Design

- Individual, constructive adjustment of the components
- Integration of downstream process technology (e.g. conveying, dosing, screening or mixing technology)
- Wide variety of materials and surface treatments
- With integrated crane track or loading gear for forklift access
- Emptying aids: rocker, mushroom or bar shaped pressure device, pressure device, vibrating table
- Other options: weighing module, sealing system, spring tightening, safety guard, etc.
- Controls optionally pneumatic, manual or fully automated
- Optionally realized as a completely enclosed system
- ATEX design (with earthing monitor)
- FDA and GMP-compliant

► Delivery example



Convincing facts

- ✓ Wide range of uses thanks to a wide selection of emptying aids and accessories
- ✓ Suitable for the highest safety and hygiene requirements
- ✓ Constructive adjustment of individual components through to individual special solutions
- ✓ Easy to upgrade and convert thanks to the modular design
- ✓ Optimal big bag emptying even with challenging products
- ✓ Available as a turnkey system with integration of downstream processes
- ✓ Optimal integration into existing systems possible
- ✓ High level of safety for the operating personnel

- 1 Emptying aid: rocking device
- 2 Pneumatic discharge
- 3 Mechanical discharge
- 4 Mobile screw conveyor
- 5 Integrated Straining sieve
- 6 Dust extraction filter

► Your contact person

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



Waldemar Gischa

Big bag systems
Phone +49(0)621 59002-17
Fax +49(0)621 59002-550
gischa@engelsmann.de

J. Engelsmann AG

Frankenthaler Str. 137-141
67059 Ludwigshafen
info@engelsmann.de
www.engelsmann.com



Information JEL PremiumLine