

Big Bag Emptying Station



JEL PremiumLine

► JEL PremiumLine

Complex, individual requirements for emptying big bags can be met with the JEL PremiumLine – from an individual emptying station through to an elaborate system unit. A special Hygienic Design model is available which can meet even the strictest hygiene requirements.

► Machine Equipment

Various additional options enable adjustments for a great variety of products and production environments. It is possible to combine upstream and downstream processing stages such as screening, conveying, dispensing or mixing.

► Delivery Example

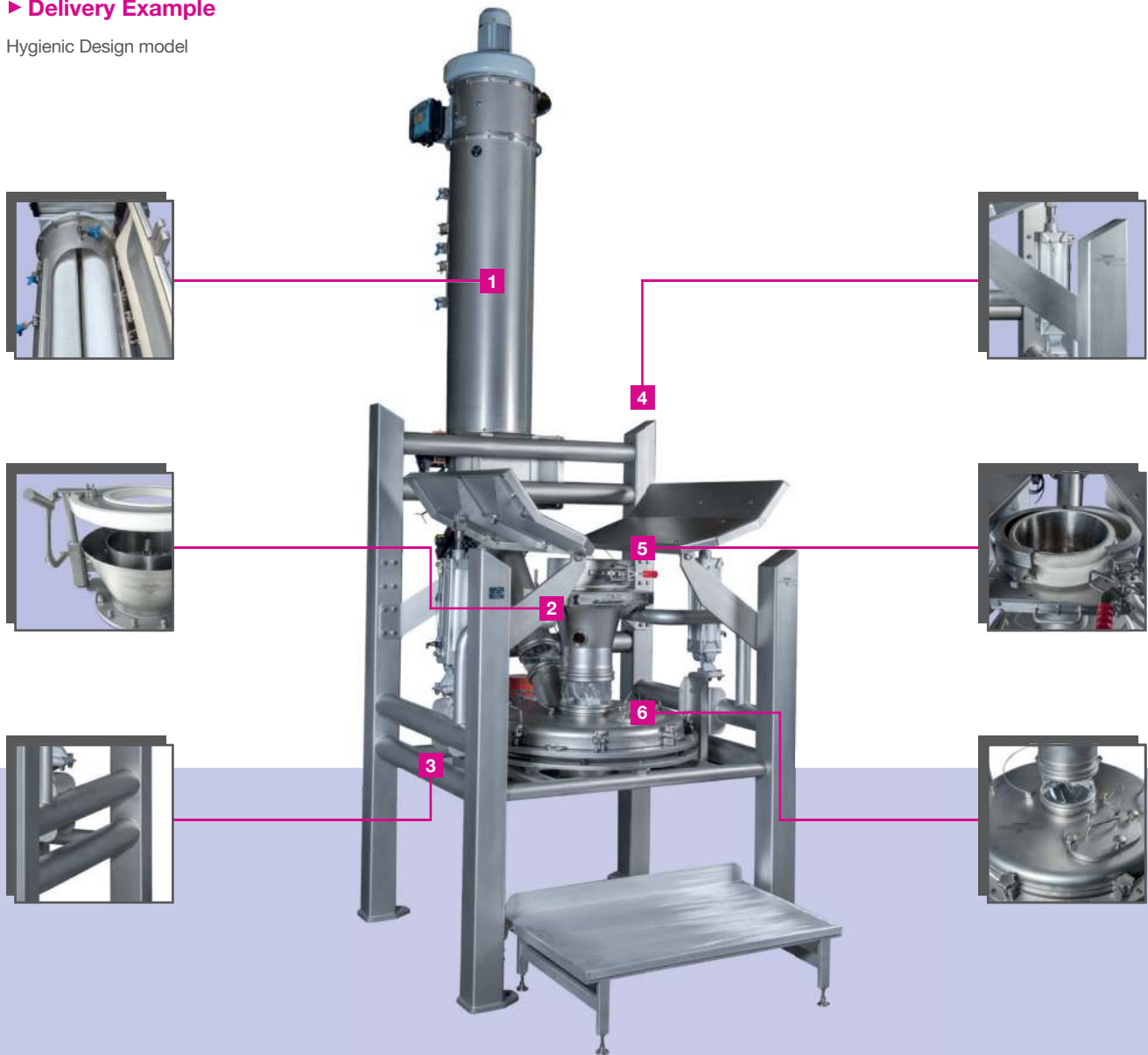
Hygienic Design model

► Areas of application

| Chemicals | Plastics | Pharmaceuticals | Foodstuff | Similar industries |
|-----------|----------|-----------------|-----------|--------------------|
| • | • | • | • | • |

► Bulk solids

| Grains | Coarse powder | Fine powder | Fatty products | Granules |
|--------|---------------|-------------|----------------|----------|
| • | • | • | • | • |



- 1** Dedusting filter
- 4** Angled corner profiles

- 2** Hygienic design hopper
- 5** Inflatable collar: dust-free connection for big bags

- 3** Circular tube profiles
- 6** Integrated protective screen

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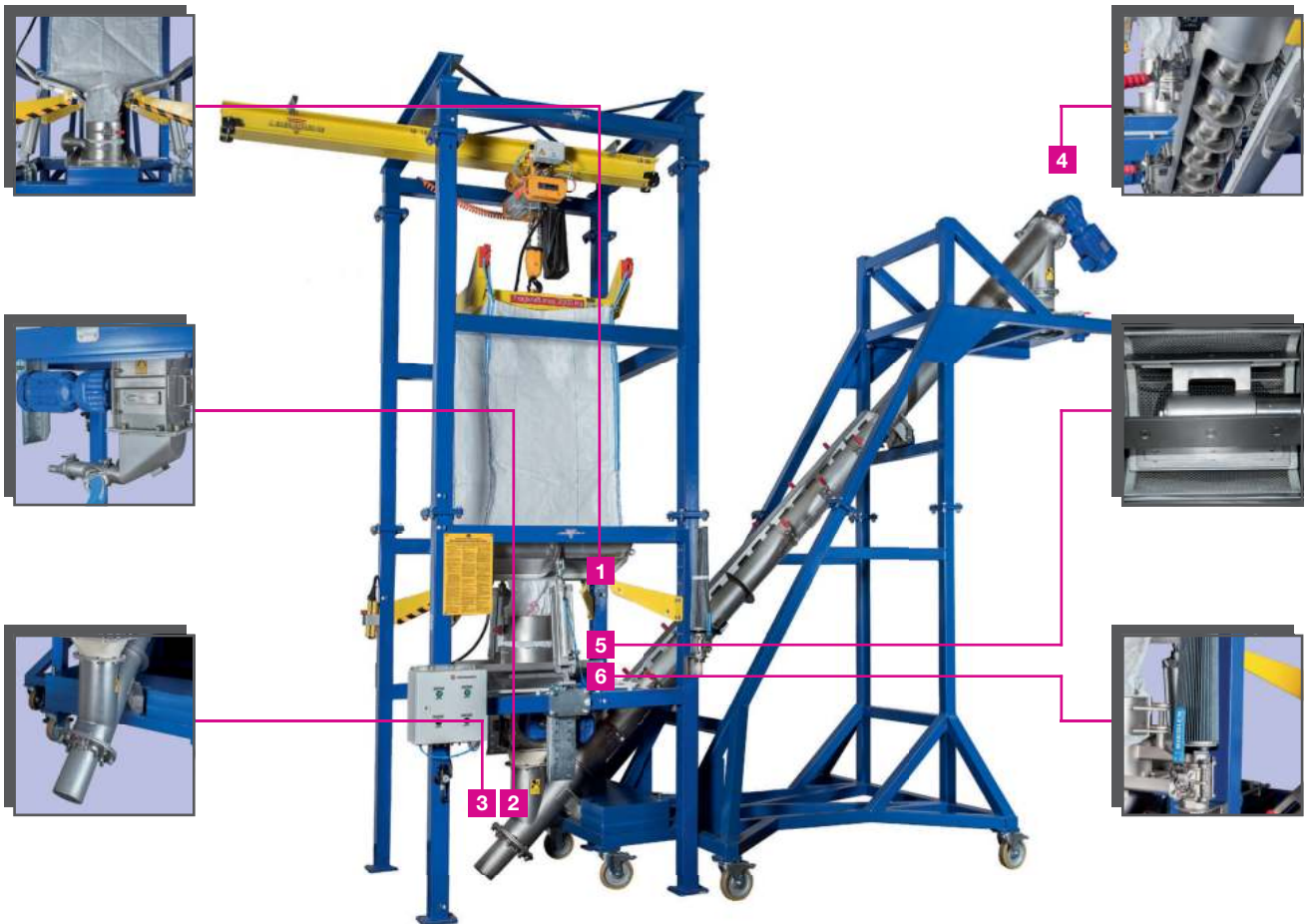
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► Design

- Individual, constructive adjustment of the components
- Integration of downstream process technology (e.g. conveying, dosing, screening or mixing technology)
- Hygienic Design model for strict hygiene requirements available
- 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, 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)

► 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
- ✓ Hygienic Design model for strict hygiene requirements available
- ✓ 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

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► Your contact person

You have questions or need a non-binding quotation? Our experts are happy to help you!

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Product page JEL PremiumLine

Clever Big Bag Handling