

# Big Bag Emptying

## Hygienic Design Hopper

### ► Hygienic Design Hopper

The hygienic design of the big bag emptying hopper was specially developed as a component for the JEL PremiumLine emptying station for applications with top hygiene requirements. The hygienic design emptying hopper makes do with only a few parts, and can be dismantled into its individual parts quickly and easily to enable thorough cleaning. Internal and external surfaces have been made to be particularly smooth and have a surface roughness of  $< 0.8 \mu\text{m}$ . FDA or EU1935/2004 compliance certificates will be supplied for all hygiene-sensitive components, e.g. seals.

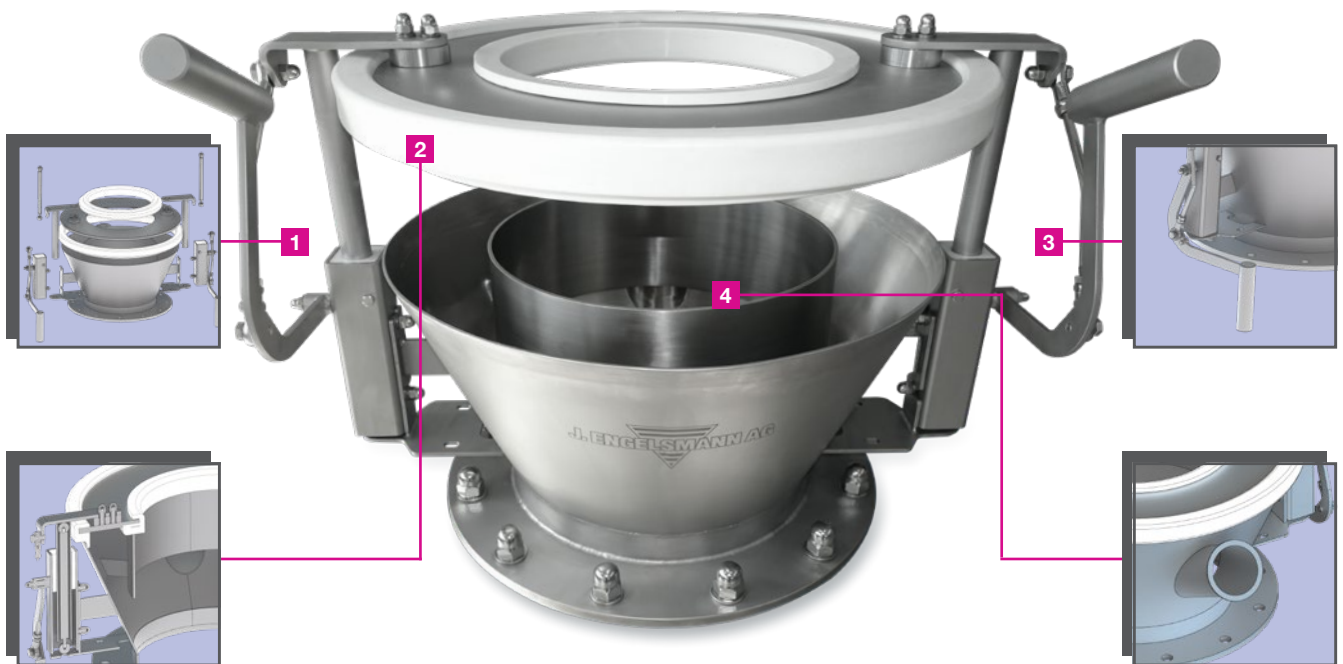
### ► Application

After the outlet of the big bag brought to the JEL PremiumLine emptying station has been firmly attached to the product pipe inside the hopper, it is then opened, and the bulk solid is emptied through the emptying hopper in a controlled way. The often dust-laden air is forced out by this process then flows through the space between the hopper and the pipe and escapes upwards, where it can then be sucked away via an aspiration nozzle.

## Convincing facts

- ✓ Design fulfils the highest hygiene requirements
- ✓ Simple to disassemble, enabling quick and thorough cleaning
- ✓ Dust-tight emptying process thanks to FDA and EU1935/2004 compliant seals
- ✓ Simple and smooth operation
- ✓ Dust-free emptying and air extraction of the big bag

- 1 Simple to disassemble individual parts
- 2 FDA and EU1935/2004 compliant seals
- 3 Ergonomically shaped lever and gas spring
- 4 Connector for mounting dust filters or dust extracting equipment



### ► 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 PremiumLine