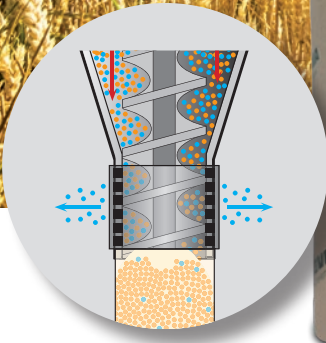


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# SPOTLESS FLOUR PACKAGES ON THE SHELF

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**The future-orientated method  
of low-dust and compacted dosing.**

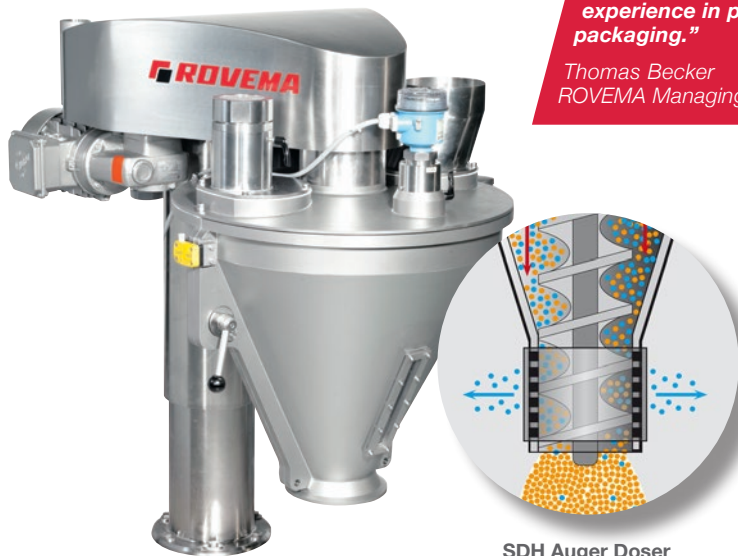
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# ROVEMA VACUUM-POWDER FILLER (SDH)

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*“The awards of the German Packaging Institute e. V. prove our high innovative strength and extensive experience in powder packaging.”*

*Thomas Becker  
ROVEMA Managing Partner*



**SDH Auger Doser  
in hygienic design**

A clean presentation of flour at the point of sale – ROVEMA achieves this with a closed system of dosing and a Form Fill and Seal machine. Packaging in bags from the flat film web is a significantly more efficient and cost effective method compared to using pre-fabricated bags.

The future-oriented method of low-dust and compacted dosing through the Vacuum-Powder Filler (SDH) has been awarded both the German Packaging Award 2017 and the Gold Award.

This technical solution is proven with a substantial increase in dosing accuracy of up to 50%. In addition, the compression of product allows a reduction of bag size – this saves packaging materials and improves transport volumes.

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# 4

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## GOOD REASONS

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### 1 Higher output

Due to an improved dosing accuracy of 50% and the evacuation of powder within the auger doser, the output is increased by up to 10%.

### 2 Low dust development, clean packages

The ROVEMA Vacuum-Powder Filler doses accurately and extracts air from the product during the dosing process. The flour is filled compacted and dust-free into the bag. Advantage: safe sealed seams without product inclusion. The entire process is very dust-free and hygienic. The operator and machine are not burdened by product dust. This saves cleaning time and protects the operator.

### 3 Compact packages

Reduction of bag size of up to 15% saves packaging materials and improves transport volumes.

### 4 Clean and attractive product presentation at the POS

As the packaging process is conducted almost dust-free and the tight packaging hermetically seals the product, a spotless flour package can be presented at the shelf.

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# SINGLE SOURCE PACKAGING SOLUTIONS

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- Dosing systems
- Form, Fill and Seal machines
- Cartoning machines
- Final packaging systems
- Robotics
- Turnkey systems

We offer perfectly coordinated packaging solutions with components from our own production. We are happy to advise you – from packaging materials to shelf-ready final packaging.

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**ROVEMA**

Passion for packaging

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