

AMINOSys®

# WINNER WINNER CHICKEN DINNER

Feed additive handling and fully automated  
high-precision dosing and conveying made  
easy with AMINOSys®

# Well-proven modular handling equipment for best results

A flexible and integrated dosing and conveying solution for Evonik feed additives – with full service



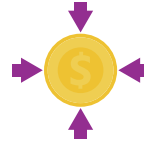
**FULLY AUTOMATED  
PROCESS**



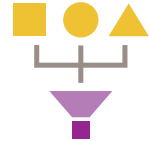
**HIGHEST-  
PRECISION DOSING**



**COMPLETELY  
SCALABLE TO FIT**



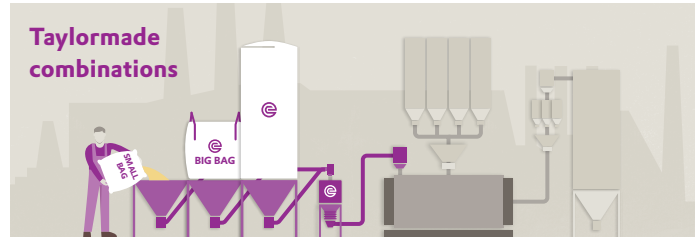
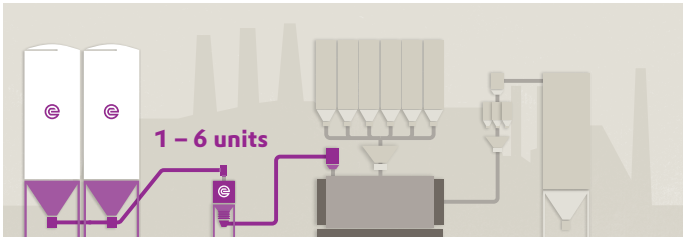
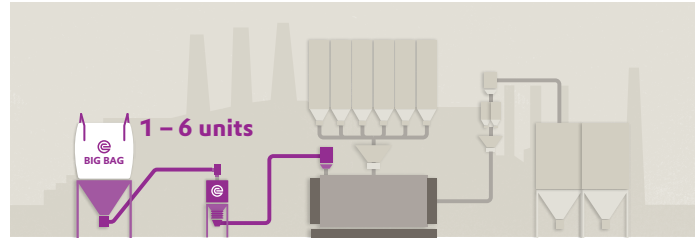
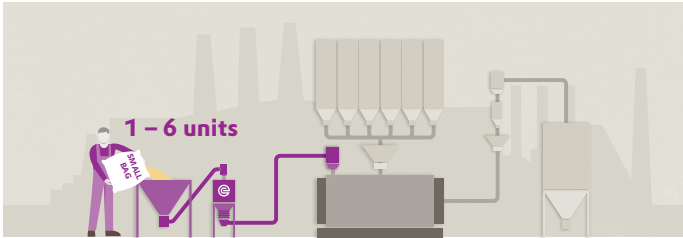
**COST  
SAVINGS**



**FLEXIBILITY**

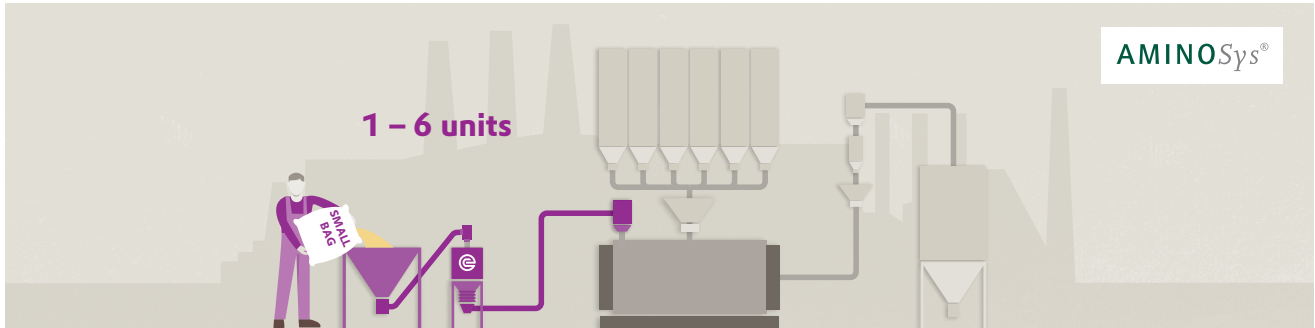
# AMINOSys<sup>®</sup> – Tailored to your needs

Consulting is based on individual on-site surveys and application assessments. This means that AMINOSys<sup>®</sup> systems are supplied as turnkey units that are completely integrated into your specific production facilities. The broad portfolio consist of:



# AMINOSys® product portfolio: Small-bag solution

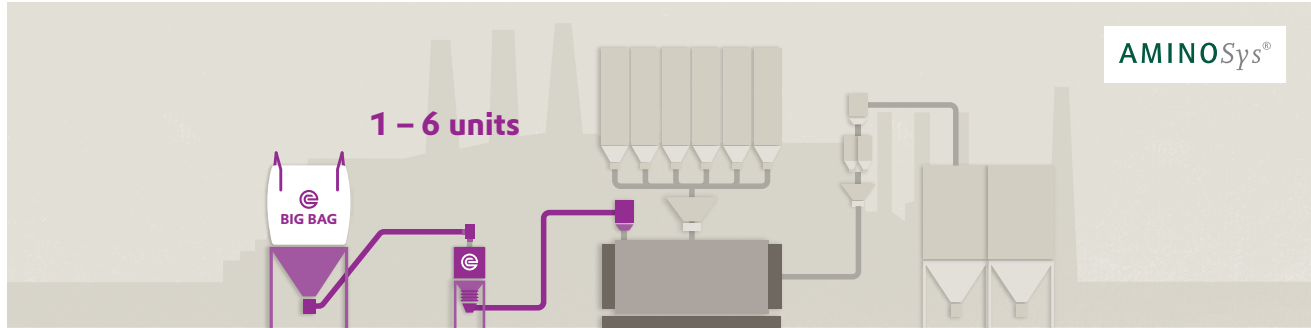
AMINOSys® small-bag dosing system enables you to manage up to six products with a dosing range of 1 to 10 kg:



• One-product solution added into existing AMINOSys	Starting from 15,000€
• Four-product solution added into existing AMINOSys	Starting from 49,000€
• Four-product solution as standalone system	Starting from 67,000€

# AMINOSys<sup>®</sup> product portfolio: Big-bag solution

AMINOSys<sup>®</sup> big-bag dosing system enables you to manage up to six products  
with a dosing range of 1 to 150 kg:



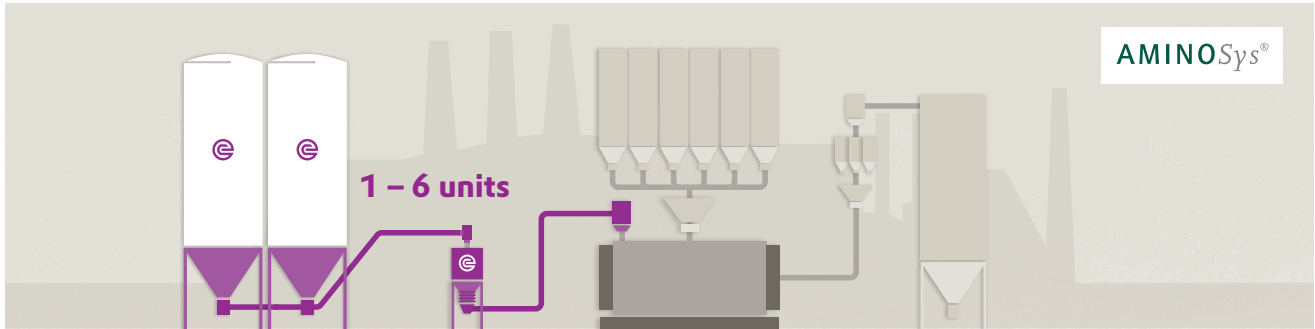
- One-product solution as stand-alone system
- Adding further products

Starting from 41,000€

Starting from 11,000€

# AMINOSys<sup>®</sup> product portfolio: Bulk solution

AMINOSys<sup>®</sup> bulk dosing system enables you to manage up to six products with a dosing range of 1 to 150 kg:



- One product solution as stand-alone system without investment for the silo
- Adding further products without investment for the silo

**Starting from 41,000€**

**Starting from 10,000€**

# AMINOBatch® Working Precision Test

AMINOBatch® service enables you to determine mixing homogeneity during running operation:



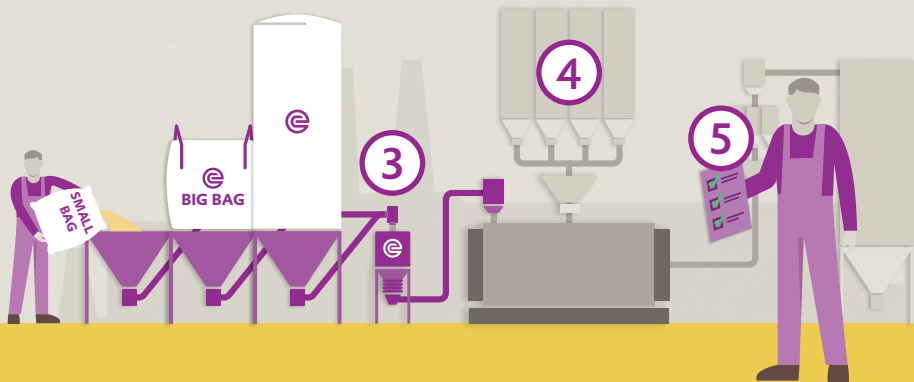
- Determination of mixing homogeneity for a single batch
- Determination of mixing homogeneity including on site consultancy

Starting from 850 €

Starting from 3,500 €

# Increase your working precision

Evonik technical services are optimized for handling supplemental dry feed additives in animal feed production for all delivery forms. The solutions deliver accurate dosing, conveying and easy handling – over your entire process chain.





1

**Reliable nutritional raw material data**

AMINONIR® Advanced (optionally available) quickly determines the nutritional value of your raw materials – even unground raw materials – for the best results.

2

**Software-based supplementation rates**

Optimized and self-adjusting dosing and conveying algorithms ensure the precise addition of supplemental feed additives based on up-to-date nutritional values.

3

**Automatic product dosing and conveying**

Saves labor costs and prevents quality deficits caused by human error during manual handling. Available for all packaging sizes, from small bag to full bulk delivery.

4

**Flexible discharge into the mixing process**

Adaptable to dosing and mixing process design and layout. Up to 6 products for up to 2 mixing lines without product losses.

5

**Mixing homogeneity and dosing accuracy test**

Verify that feed contains the appropriate levels of supplemental feed additives and test the homogeneity of your mixing process with AMINOBatch®.

# AMINOSys® – Not just a tool, a full service

**From consultation and design to implementation and services: Our Evonik experts ensure that integrating AMINOSys® into your plant goes smoothly – and that it supports your business optimally.**

## What do you get?

AMINOSys® provides an advanced, flexible and scalable handling solution for fully automated high-precision dosing and conveying of Evonik feed additives into your process.

## Fully integrated

AMINOSys® is seamlessly integrated into your process to ensure the highest accuracy and flexibility across the full range of feed additive supplementation.

## Full service

We provide comprehensive on site surveys, installation and support services. Our experts also train your staff and provide after-installation services and spare-part management.

## Flexible solution

AMINOSys® is available for small bags, big bags or full-bulk silos. It allows dosing and conveying of up to six feed additives to two mixing lines.

# Small effort, big impact for you

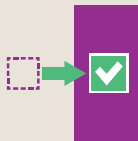
By combining our superior implementation expertise, premium “Made in Germany” technology and a small footprint, we’ll find the solution that best fits your needs and your plant design.



PREMIUM TECHNOLOGY



MADE IN GERMANY



SMALL FOOTPRINT



LOW EFFORT

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08/2022

## EVONIK OPERATIONS GMBH

Nutrition & Care  
Animal Nutrition Business Line

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[evonik.com/animal-nutrition](https://www.evonik.com/animal-nutrition)



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**For more information:**

[www.aminosys.com](https://www.aminosys.com)

