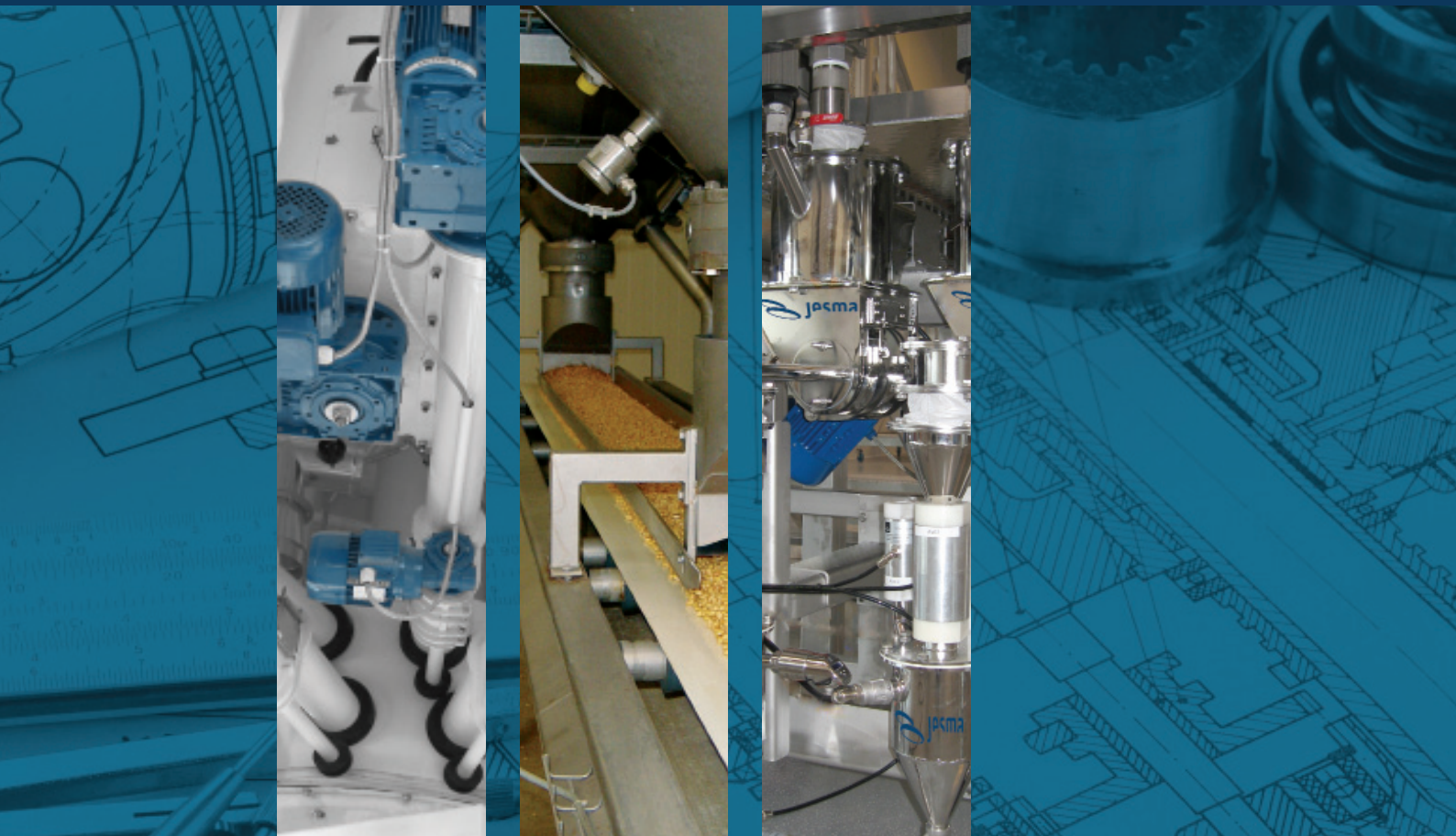


# Case story Danlind

Advanced weighers and weighing systems for static, dynamic and continuous weighing





## Danlind

### danlind and Jesma strengthen their process weighing cooperation ...

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danlind is one of Denmark's leading producers of washing powder. The keywords for the company are "Continuous improvements", which is reflected in the product quality as well as the innovation policy of the company.

At danlind nothing is static! They are constantly developing new products and processes; the cornerstone of danlind is QUALITY.

### Significantly better ability to keep up with our tolerances

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A year ago when danlind installed the first process weigher from Jesma Vejeteknik A/S, the results were clear and measurable.

The accuracy at low capacities was improved significantly with the JesBelt process weigher. So well that danlind today doesn't have to adjust anything; not even at low capacities.

Previously the process included keeping an eye on the supply of the different products, since the former equipment often needed adjustments to reach the quality standards. The quality has been optimized and the down time reduced, by installing the weighers from Jesma since adjustment and trimming of the processes is no longer needed when adding materials.

Measurements show that the accuracy is at a level of 0.2% in-line weighing".

### Factory Manager Otto Kiørboe declares:

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"We were looking for a professional partner within the weighing area and we found Jesma!!!

The good cooperation surprised us positively. The flexibility at Jesma meant that we could order the process weighers according to our special requirements.

Our demand to accuracies is very high and to ensure the quality of our products, we therefore set very high demands to the process equipment we use"

" We are very satisfied with the weighers from Jesma; they fully live up to our demands for accuracy and stability.

The cooperation has worked very well. We have had a good dialog where Jesma listened to our needs and there after delivered exactly the product we needed.

We are in no doubt that we will contact our partner Jesma, next time we need process weighing equipment".



# RELIABLE ACCURACY

## Self-cleaning process weights!

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Danlind is not only focusing on the optimization of the process concerning the accuracies but also the gain by having reliable production equipment.

It was decided that all the process weighers from Jesma should be of the type JesBelt with automatic cleaning bottom because the weighers keep themselves clean and thereby avoiding accumulation of dust causing the weighers to stop.

Based on the above mentioned reasons, danlind chose to enter a close cooperation with Jesma to deliver additional process weighers.

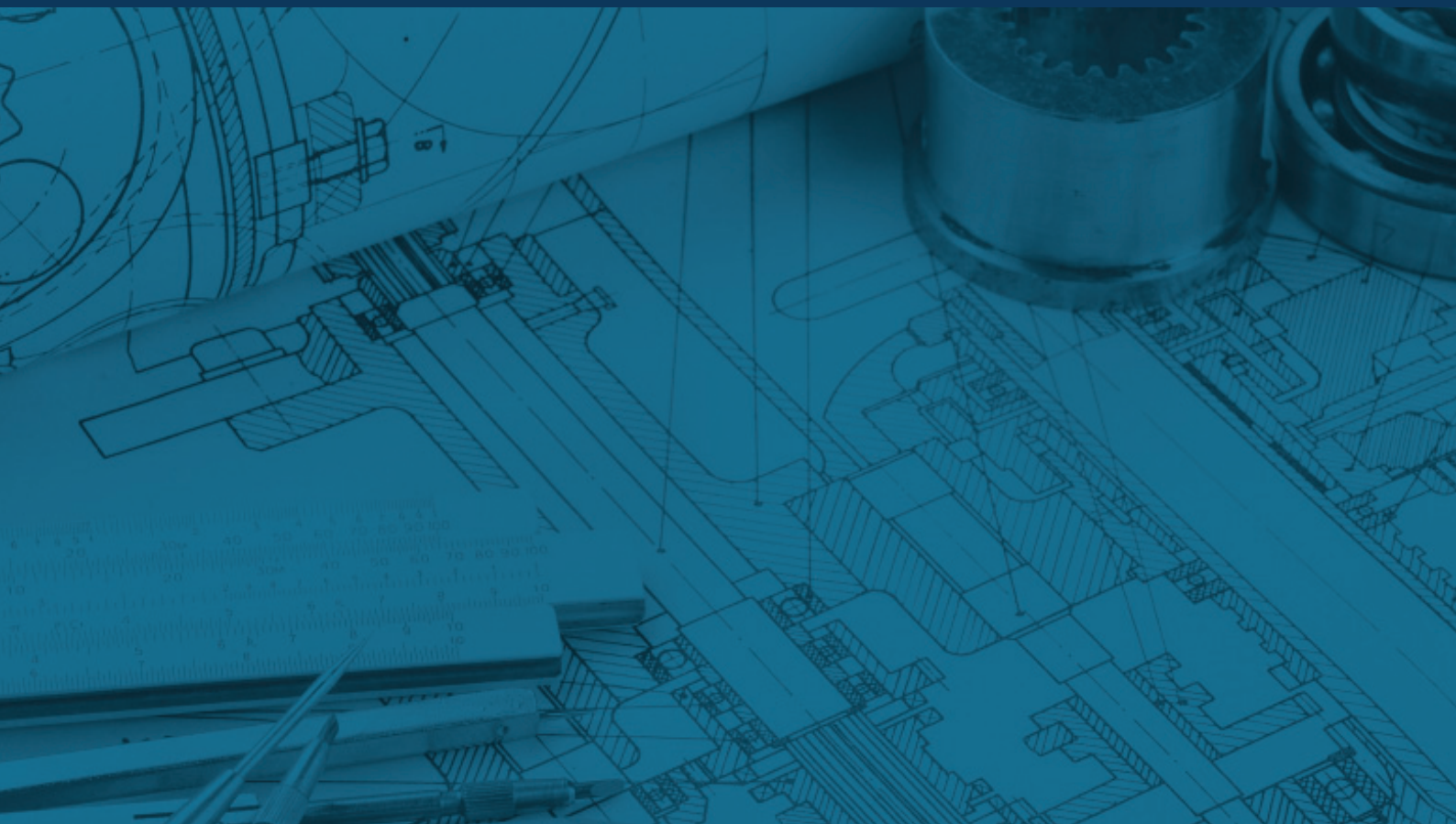
Jesma has a wide selection of weigh feeders for use in the food industry, the grain and feed milling industry as well as the chemical and technical industries.

To achieve our aim of optimum reliability, long lifetime and high accuracy the weigh feeders from Jesma have the following advantages:

- All weigh feeders are designed and constructed for the specific project. This secures that the equipment is perfectly suited for the actual project.
- An incremental encoder (tacho) is mounted on the idle roller. This improves the continuous monitoring of the belt, and gives an immediate alarm signal by belt drive irregularities.
- The crowned driving roller improves the tracking of the belt during operation and reduces the risk of belt slide.
- Over dimensioned load cells secures the high accuracy even by an uneven material flow.
- All weigh feeders are available in compliance with ATEX zone 21 and 22 directives.
- The weigh feeders are available in painted steel, stainless steel or with stainless steel parts in contact with the product.





**Jesma**

Helsingørvej 18  
DK-7100 Vejle  
Tel. +45 7572 1100  
Fax +45 7572 1222  
Mail: [jesma@jesma.dk](mailto:jesma@jesma.dk)  
[www.jesma.com](http://www.jesma.com)

**Jesma GmbH**

Alter Kirchenweg 83  
D-24983 Handewitt  
Tel.: +45 7572 1100  
Fax:+45 7572 1222  
Mail: [jesma@jesma.com](mailto:jesma@jesma.com)  
[www.jesma.com](http://www.jesma.com)

**Jesma Sp. z o.o.**

ul. Przemysłowa 48B  
PL-Piła 64-920,  
Tel.+48 7220 11022  
Fax +48 672 153 458  
Mail: [mtr@jesma.com](mailto:mtr@jesma.com)  
[www.jesma.com](http://www.jesma.com)

**Jesma BV**

Klein Wolfslaar 18 C  
NL-4854 PK Breda  
Tel.+31 161 434 183  
Mail: [nl@jesma.com](mailto:nl@jesma.com)  
[www.jesma.com](http://www.jesma.com)