



# Big Dutchman®



## **WeightCheck**

Visual weight detection of piglets and finishing pigs  
with camera and artificial intelligence

# WeightCheck: determines the average weight of your pigs with an accuracy of 98.5%

**WeightCheck** allows you to determine the average weight of your group of finishing pigs (15 to 25 animals) with an accuracy of 98.5 percent, over the entire finishing period. This is made possible by installing a camera, preferably above the feeding points or the drinkers, where the pigs will stand still for a

certain time. During this time, the pigs are measured visually. Artificial intelligence and 10,000 to 20,000 images per day, analysed by WeightCheck using a special self-learning algorithm, provide you with a very exact overview of your pigs' weight gain. The system needs a power connection and a

permanent connection to the internet. All images are uploaded into the cloud. With the corresponding management program, you can analyse the data at your PC using easy-to-understand diagrams.

## What can WeightCheck do?

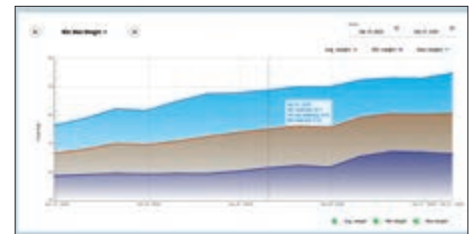
The most important factors for making pig production profitable are the provision of sufficient amounts of feed and water and ideal climate conditions in the barn. For all these production parameters, barns are nowadays equipped with the necessary control options: sensors, water meters, climate and production computers provide the required data.

The weight development of your pigs during the batch, however, is still left to visual judgement, or to sporadic weighings that are very time-consuming. WeightCheck changes all this. Animal weight is no longer an estimated value, but measured precisely and permanently!

- continuous weight monitoring and therefore permanent growth checks of your pigs;
- determination of daily weight gains;
- health monitoring, early detection of issues;
- sales aid thanks to a timely prediction of the perfect date for slaughter.



Daily average weight of the group



Maximum, minimum and average weight of the group

## Main advantages

- ✓ WeightCheck is your around-the-clock digital helper that saves time and money;
- ✓ use narrow time slots defined by the slaughterhouse to your advantage;
- ✓ compare your data with reference curves to improve your finishing results;
- ✓ perfect slaughter weights will pay off financially;
- ✓ recognise deviations from your pigs' weight gain trend so you can react early on;
- ✓ monitor larger farm complexes more easily.



# Big Dutchman

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