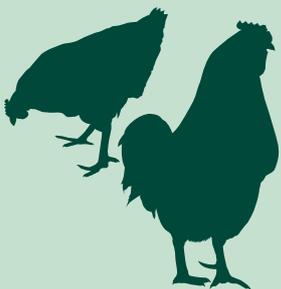




LUMINA 47 LIVE BIRD WEIGHING

INSIGHT INTO ANIMAL PERFORMANCE

- The most reliable measuring results
- Easy to use
- Insight into growth processs



LUMINA 47 LIVE BIRD WEIGHING

The LUMINA 47 is a reliable weighing system for broilers, turkeys or layers in alternative housing systems. The LUMINA 47 is a weighing system for broilers or turkeys. The system consists of a handy control computer with one or two weighing scales and weighs all the animals in one house. Continuously weighing animals provides you with an up to date overview of the growth process in your house and insight into animal activity. Deviations to the norm show up more quickly, so you can take timely intervention to improve your results. Plus you can accurately predict the end weights to avoid sanctions from the slaughterhouse.



Reliable measuring results

- Developed and tested in cooperation with the University of Leuven.
- Unique calculation formula gives highly accurate weighing results.

Easy to use

- Operation and readout per house
- Display with clear texts and handy symbols

Insight into growth process

- Direct readout and registration of the last 365 days of: animal weight, standard weight, growth, number of weighings, uniformity or variation coefficient and day number.
- Connection to PC for remote control
- Clear graphs and tables

Robust weighing scale

- Robust version in stainless steel
- Easy to clean
- Electronics have no contact with slurry and soiling
- Easy to adjust in height

Extensively tested in practice

Animal weighing is a dynamic process: mutual differences in weight and activity make it difficult to obtain an accurate idea of the current status. You never know exactly which animals have been weighed. The Fancom weighing system automatically takes these factors into account and calculates a reliable value for the average weight of your animals under all conditions. The calculation algorithm is based on years of practical trials and research. The LUMINA 47 was tested in 64 fattening cycles. That is an amazing 2.5

billion measurements in practice. Special simulation software uses this measurement data to simulate and analyse many hundreds more fattening cycles. The results of this analysis equal 10 years of trials in practice! During this entire process all the data was continually verified using countless manual weighings. The result is calculation software in the LUMINA 47 weighing computer, that accurately shows the current situation, with a deviation of less than 3%. This makes the LUMINA 47 the most accurate animal weighing system in use.

