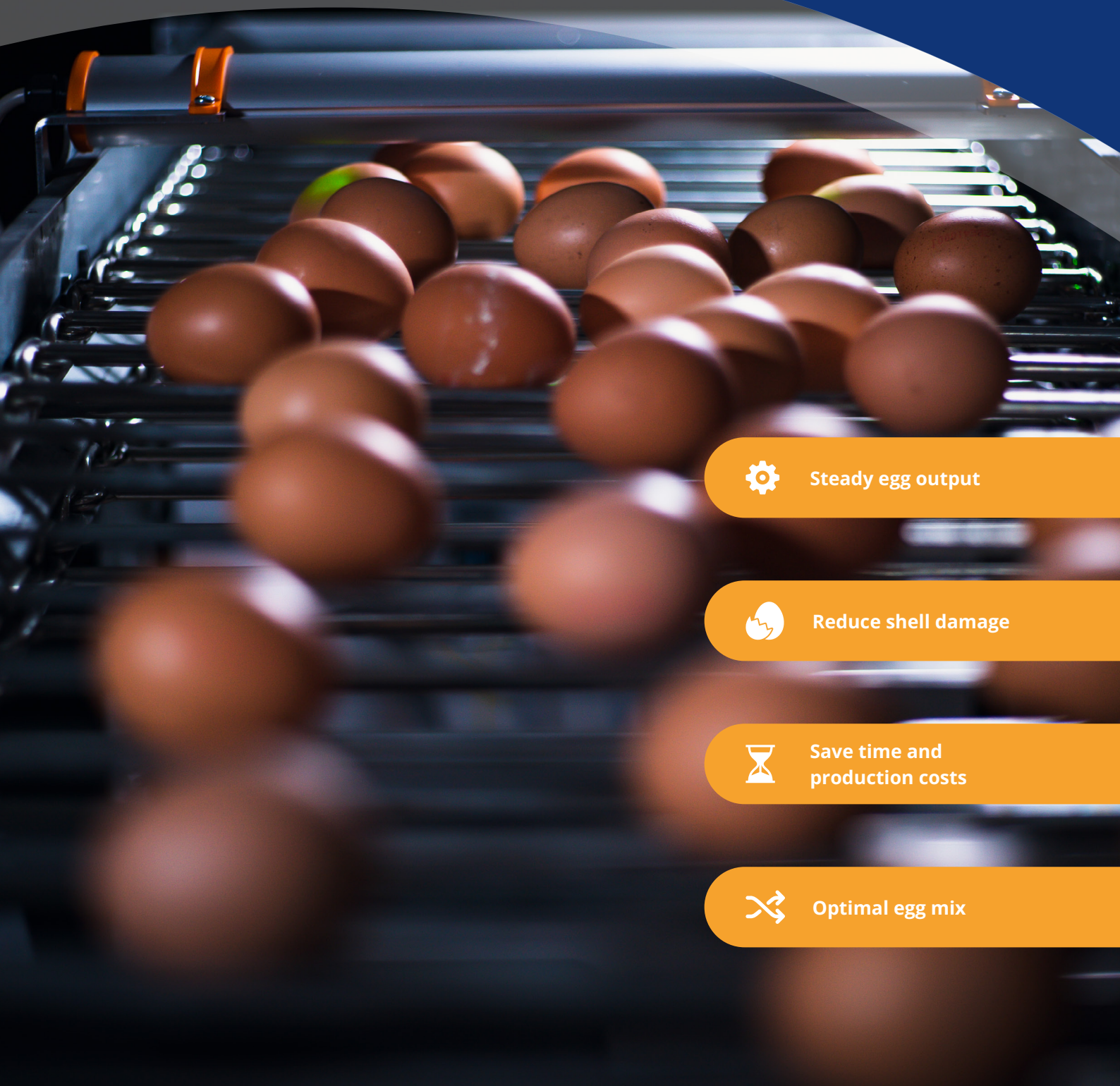


Responsive Egg Flow Control

with Fortica® all-in-one automation system



Steady egg output



Reduce shell damage



Save time and
production costs



Optimal egg mix

Responsive Egg Flow Control with Fortica® control system

For your laying hens to perform optimally, it is vital to create the optimal living conditions. With Hotraco Agri's all-in-one Fortica® control system, you can monitor, control, and automate all your layer house processes, such as climate, feed, water, lighting, egg flow, and animal weighing.

Now, with Fortica's new software addition, you are all set for the next big thing in modern egg production: Responsive Egg Flow Control.

Responsive Egg Flow is an automatic egg counting and communication system where multiple egg counters (one per belt) communicate with a control system. The control system then automatically adjusts the speed of the belts to ensure a steady egg output to the processing point. The egg flow can now run smoothly, resulting in less shell damage, and less collection time and labor costs.



How you save production costs with Responsive Egg Flow Control

Responsive Egg Flow Control works best when there are EggXact egg counters on each belt. These smart egg counters communicate in real time with the Fortica® control system. This tells the system the number of eggs on each belt. It then automatically adjusts the speed of the belts so that the amount of eggs on the cross conveyor always matches the desired egg output for optimal packing, grading, and processing.

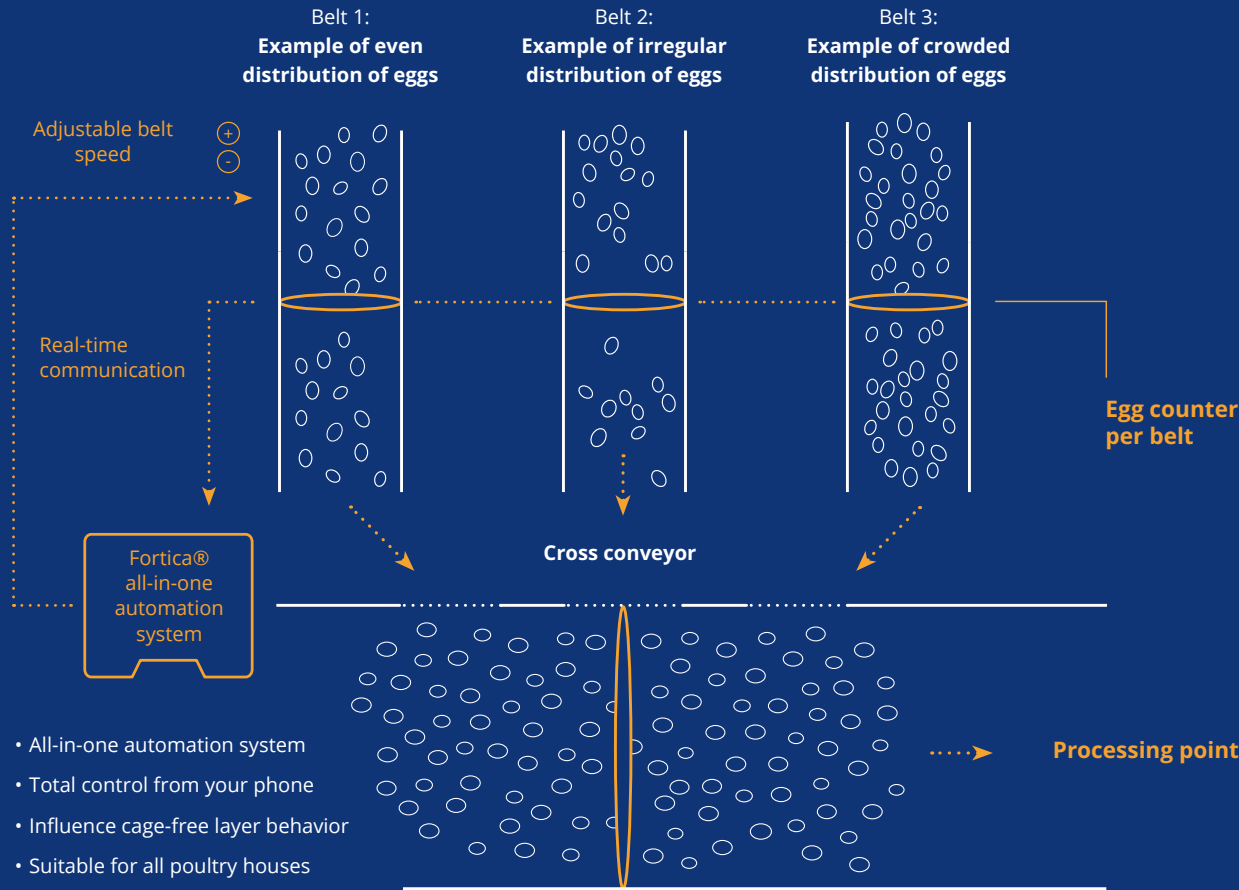
Thanks to the continuous exchange of information, you get real-time insight into the number of eggs per belt, per day, hour, and minute. This allows you to

react faster when production results go down due to failures or diseases.

This combination of Fortica®, Responsive Egg Flow Control, and EggXact egg counters helps poultry farmers:

- ✓ **save time and costs by reducing collection time and staffing requirements**
- ✓ **reduce shell damage and egg breakage**
- ✓ **quickly detect and locate production differences due to diseases and failures**

No matter what the egg distribution is on every belt, our system ensures the desired output of eggs.



Fortica® Responsive Egg Flow

- Steady egg output**
- Save time and production costs**
- Reduce shell damage**
- Optimal egg mix**



Why Fortica® Responsive Egg Flow Control is the next step into modern egg production



Responsive egg flow

Minimizes interruption of egg flow

- Continuous exchange of information
- Automatically adjusts speed of belts to match processing capacity
- Connects to reliable EggXact egg counters with latest technology and 99.5% accuracy
- Efficient data collection



Reduces production costs

Save time and labor costs

- Less staffing requirements due to optimized collection time
- Less shell damage and egg breakage
- Quickly detect and locate production differences due to diseases and failures



Improves egg quality

Smooth egg flow from barn to processing point

- Smooth egg flow delivery
- Eliminates crashes and optimizes egg grading
- React faster to changing conditions

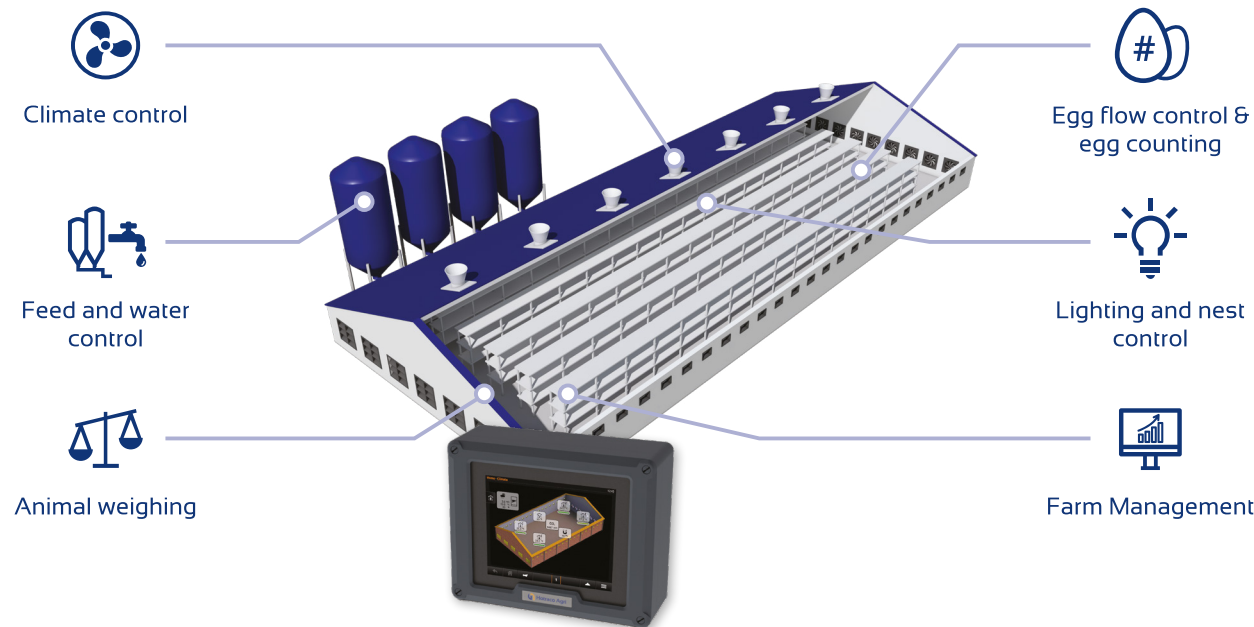


Fortica® all-in-one system

Control all barn processes

- Real-time insight and total control from your phone
- Influence layer behavior
- Easy to use and suitable for all poultry houses

More about Fortica®: all-in-automation system



The Fortica® is an extremely user-friendly poultry system that gives you real-time insight and total control over all poultry house processes. This allows you to optimize egg production and it enables you to manage the daily routine of your laying hens. With Fortica®, you can control feed, water, lighting, nests, climate, weighing, and now responsive egg flow in one single control system. This helps you to create the optimal living environment for your layers, resulting in healthier animals, better animal performance, less use of medication, and therefore better results and profits.

The full touchscreen operation makes this system straightforward and easy to use. And the Fortica® system is also linked to an app and an innovative Farm Management program, giving you real-time insight and total control from your phone. Fortica® is suitable for all poultry houses.



EggXact egg counter

EggXact egg counters give you real-time insight into the egg production of your layers or breeders, per belt, per day, hour, and minute. These smart egg counters are designed for perfect egg flow control and work with any system and on any device, including your phone.

- ✓ Real-time laying percentages (99.5% accuracy)
- ✓ Latest technology in counting
- ✓ Detect production differences
- ✓ New shape for extreme reliability

