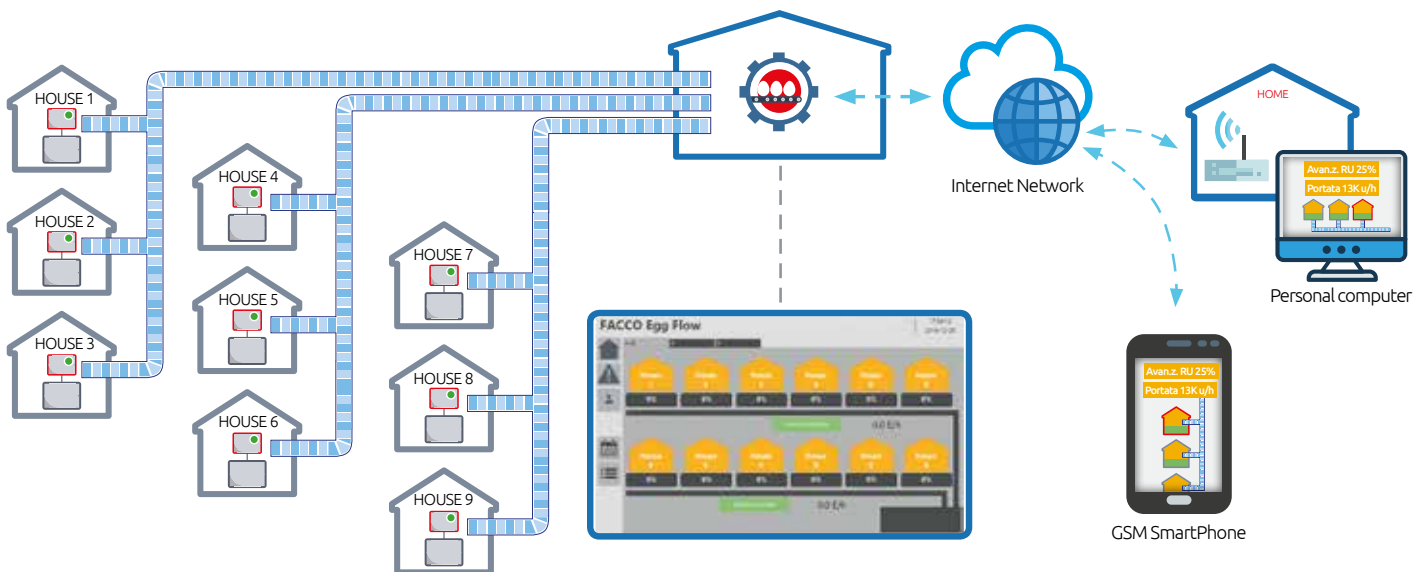


SMART EFLO

Empowered control

The Smart Eflo system allows you to automatically control the collection of eggs from several plants by managing the egg conveyors connecting them to the Egg Room. A maximum of three conveyors can be managed in the Basic version.



The main advantage of using this system is having centralised control of a farm's entire egg collection: from the egg room, you can monitor status and control activations, timings and system speed in real time or using pre-set programmes, subsequently reducing collection times and improving quality of work.

The operator can view the instantaneous flow rate and quantity of eggs collected by each plant in real time. Scheduling the starting sequences of the various plants allows a constant flow to the Egg Room. This optimises timings for sorting and packaging machines, and the system does not suffer from unnecessary stops/starts, reducing the wear and tear of components as a result. In addition, an even flow of incoming eggs reduces the risk of damage caused by uncontrolled overloads.

Programming egg collection

You can program a collection sequence based on the requirements of various plants. Users can set conditions at the start and end of a collection for each barn with ease, guaranteeing excellent flexibility. Settings can be saved together for certain sequences: this is very useful if, during public holidays, special or partial collections need to be made.

Also, by connecting the system to the Lan network, the entire collection cycle can be viewed remotely from a PC connected to the network or via smartphone/tablet. Facco technicians are available online to provide any technical support.



Features

- Centralised collection control
 - Control of flow entering the egg room
 - Reduction of gaps in production chain
- View of individual collection points and progress status
- Customisation and programming of timings and collection speed
- Collection history display

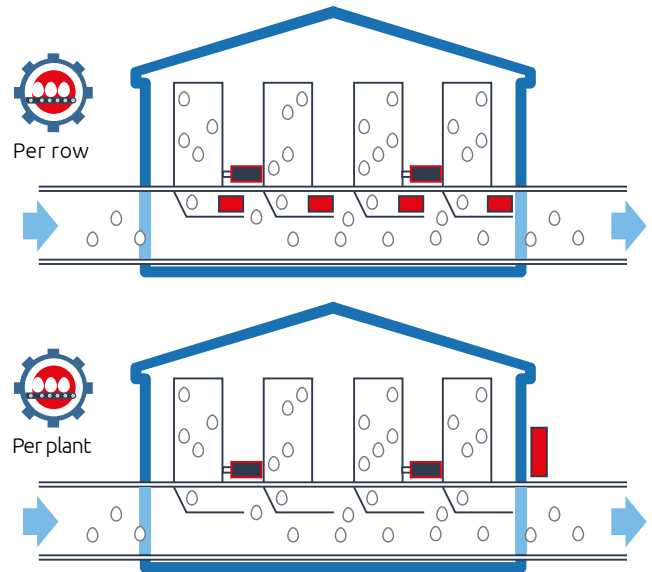


Egg Count

The Eflo system allows to monitor egg output and collection status in a prompt and accurate way.

House

- For each house:
 - egg flow per hour set
- When it has to start:
 - time, sequence
- When it has to stop:
 - number of eggs
 - egg belt length
- Egg counter alarm for minimum & maximum quantities/communication issues
- Display of operating status and progress of egg belts
- Display of the total number of eggs collected



Conveyor belt/Eggway

- Manage start time of collection
- Manage "Advance" feature
- Chose the house to start from
- Set start-up sequence for individual houses
- Display and save quantities of eggs collected (per egg counter and per house) in archive
- Display of the conveyor belt's operating status
- Display and manage alarms remotely

Technical screen and features	
Screen	7"
Voltaggio	110-230 AC
Type of egg counter supported	per chain / per row
Max no. houses per eggway	6
Max no. eggways	3

Your Smart Farm Made in Facco