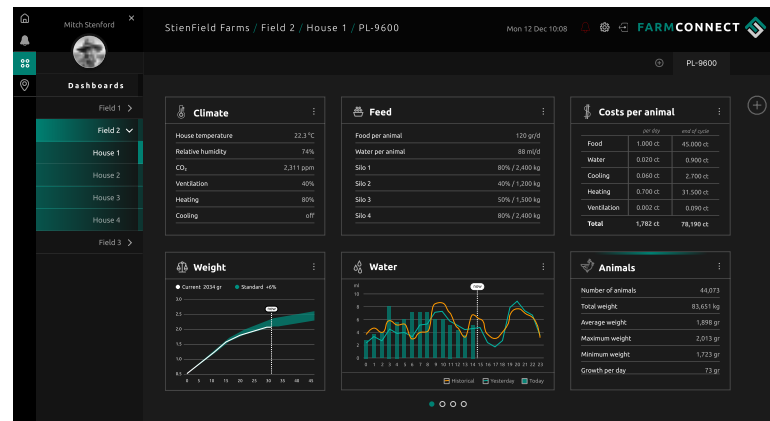


FARMCONNECT (optional)

The FarmConnect farm software collects all current and historical data of all control computers on your farm, combines this data, and then presents it in clear overviews, graphs and tables.

FarmConnect gives you access to your farm data. Wherever you are, you are always connected to your company so that you can intervene immediately if necessary.



PSW-16

SILO WEIGHING

Accurate stock registration

- Real-time silo content display
- Communication with up to 16 silo weighers (PSW-1/PSW-1D)
- Adjustable counters for feed quantities & bulk data
- Built-in alarm function
- Configuration of 8 feed components
- Week overview and memory function

STIENEN AGRI AUTOMATION

Stienen is a leading family company (1977) which has its roots in livestock farming. It is in our nature to be very close to our end users. We are a global supplier of innovative automation solutions for poultry and pig houses. Our climate solutions, automation systems, management software and the accompanying peripheral equipment are all developed and produced in-house.

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STIENEN 



PSW-16-L-EN25010

STIENEN 



PSW-16

The silo weighing computer giving you accurate silo stock registration and insight

OPTIMAL FEEDING PROCESS

Every silo can be connected with a PSW-1 silo weigher which transmits its weighing data to the PSW-16. This silo weighing computer accurately registers the data it receives from a maximum of 16 silo weighers and provides you with clear stock information overviews per silo or for all silos together.

You can set up to 16 counters to monitor the accumulated data that interests you (data is retained for 7 days). You can also set an alarm for every individual counter. This counter alarm generates messages if certain events occur, e.g. if the level in the silo or the supply speed are too low, or if a broken pipe causes stock to be lost.

The memory chip in the PSW-16 ensures that all settings are retained if the mains power goes down. You can also link the PSW-16 to a Stienen feed management computer in combination with a feed weigher to give you total control of your farm's feeding process.

PFB-35 / PFB-70

Stand-alone | The PFB feed weighers (weighing hopper capacity 35 or 70 litres) register the amount of feed supplied on the basis of highly accurate weight measurements. The display provides you with information about the amounts of feed and water intake. Both feed weighers have a memory chip in which all settings are stored to ensure that, even if the voltage is lost, these settings are saved. Both types of feed weighers independently control one silo auger.

As part of a feed system | Feed costs are an important factor for any farm. Linking the Stienen BE feed weighers to a Stienen feed management computer enables you to control this cost item as efficiently and carefully as possible. Mixing several ingredients, dosing for different animal groups, managing the stocks in the silos and animal management are just some of the possible functions. And a clear overview of the current situation of your feed system is always within easy reach.

PSW-1(D) SILO WEIGHER

The PSW-1(D) silo weigher is connected to the load cells (max. 8) of the silo and communicates its data to the PSW-16. A maximum of two PSW-1(D) silo weighers can communicate directly with the PL-9200.

The PSW-1D has the same functionality as the PSW-1, but the PSW-1D has an integrated display that enables you to immediately see the current silo contents.

Using this silo weigher as a stand-alone device gives you up-to-date silo content information at all times via FarmConnect.



SPECIFICATIONS PSW-16

GENERAL	
Voltage supply	230Vac - 50/60Hz
Maximum load	20VA
Protection category	IP-54
Dimensions	230 x 320 x 155mm
Min. ambient tempt	-5°C
Max. ambiest temp.	40°C
Housing	ABS

OPTIONS
In combination with FarmConnect data is kept for more than 7 days
Communication via RS-485 PCB
The PSW-16 has only bus communication It can be expanded by I/O modules for controlling the system

COMMUNICATION DIAGRAM PSW-16

