



# Big Dutchman®



## CallBack<sup>pro</sup>

Electronic sow feeding meets free-access stalls  
for pregnant sows kept in groups

## The practical and clever solution for individual feeding of sows kept in groups

Keeping sows in groups with free-access stalls is very popular today: the sows have much freedom to move during gestation and can eat without being disturbed. However, individual feeding of each sow within a group is not normally possible. With the CallBack<sup>pro</sup>

feeding system, you can now do exactly that – at excellent value for money! The sows' ears are tagged with RFID (radio-frequency identification) transponders for unique identification, making individual feeding possible. The group size can be adjusted in

steps of 20 by changing the number of feeding spaces. If the sows already have experience with free-access stalls, they are very easy to train.



Individual feeding of every sow in a protected space



A large area for activity and resting ensures well-being and offers many options to move around

## How CallBack<sup>pro</sup> works

Every sow is tagged with an RFID transponder. When a sow enters the stall, also called a feeding station, an antenna in the trough area identifies the ear tag. The 510<sup>pro</sup> controller then checks whether this sow is entitled to receive feed. If this is the case, the hopper dispenses individual portions of dry feed into the trough. The entrance to CallBack<sup>pro</sup> works

like an up-and-over door, similar to a free-access stall. The sow thus remains undisturbed while eating. The stalls are entirely free access, with the sow locking herself in and releasing herself from the stall at any time. The stall cannot be opened from the outside by other sows. To counteract any envy for food, the stall has

closed side walls around the trough area so the sow inside the station cannot be seen by other sows to be eating.

## ADVANTAGES

- ✓ simple solution for individual sow feeding in a protected space: no compressed air required for the stall;
- ✓ every sow receives feed according to her individual condition and stage of gestation;
- ✓ the sows quickly understand how the feeding system works because of the up-and-over door;
- ✓ up to 20 sows share one station: the system can cater for a maximum of 100 sows per group with five stations;
- ✓ retrofitting of conventional houses is no problem;
- ✓ robust and stable design;
- ✓ addition of water to the feed (optional);
- ✓ colour marker (optional);
- ✓ heat detection using a colour marker (optional);
- ✓ central control of the stations with the 510<sup>pro</sup> controller;
- ✓ the user-friendly 510<sup>pro</sup> controller with touchscreen can be installed in the aisle or in the office so sensitive components are not subjected to the rough conditions in the pig house;
- ✓ compatible with BigFarmNet; monitoring and control also with the mobile MySow app.





Separate integration pens for gilts so they can easily be added to the sow group; additional use as hospital pen is possible



Recommendation: three stations for 60 sows per pen



An anti-resting bow stops the sow from remaining in the station for longer than necessary



Manual feed dispensing (optional): inspection window in the hopper to check the feed level





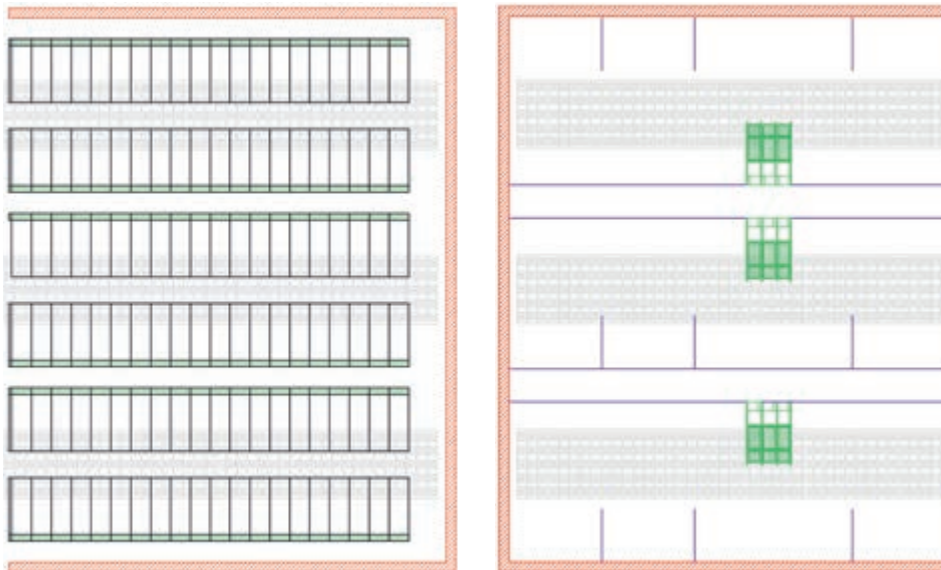
The large, well-structured display can show up to ten CallBackpro stations

The 510pro station controller is equipped with an easy-to-understand, 10-inch touchscreen. This screen shows important information such as an overview of the sows that have not eaten yet, the consumed feed quantities or alarms. Another advantage is that the controller does not have to be installed directly at the CallBackpro station but can also be installed in the aisle, improving accessibility.



BigFarmNet provides the farmer with all relevant data at a glance

Big Dutchman's clever BigFarmNet technology not only facilitates controlling CallBackpro, but additionally makes it possible to monitor and manage sow, feed, climate and other production data. The farmer sees all relevant information at a glance and can react immediately if there are deviations, such as a sow that does not eat at all or not consume sufficient feed. During inspection rounds, the farmer is supported by the MySow app, developed by Big Dutchman. The app lets the farmer read out the sows' ear tags directly in the pen for immediate feed adjustments, for example.



Easy retrofitting from stalls to CallBackpro in the gestation area

CallBackpro is easy to plan and to install in virtually any gestation house. A dry feed supply system can usually be used, especially when renovating existing houses. Due to the flexible number of stations – between one and five for 20 to 100 sows – the farmer can adjust the pen size to the number of sows as needed. The floor layout does not have to be changed, either. Overall, a group housing system with CallBackpro needs very little equipment while still enhancing animal welfare.



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