The ESF system is fully integrated with the Agrosoft pig management system, as well as the PDA-based hand held terminal and ear tag reading device. Both integrations have been made to facilitate a direct operation of the ESF system as part of the management software, and thus no separate system software is needed.

Each ESF station is developed for an average of 50 - 70 sows. Our recommendation is 65 sows.

Two types of feeding. Dry or liquid.

The dispensing of dry feed is electric and has very low energy consumption, as well as being very accurate. The availability of water occurs when using dry feeding.

Options for EFS-station:
- Single or double outlet for either dry or liquid feeding.
- Vitamin dosing equipment (in accordance with individual sow cycle)
- Up to three colours for spray marking of sows.
- Electric light above EFS-station. Each station controls “Eating Light”
- Side exit
- Separation of sows.

Other options:
- Boar detectors for automatic registration of sows that have to return to service.

Technical installations:
- System power supply: 230 VAC.
- Initial fuse depending of number of stations.
- Power supply for compressor: 400 VAC.

The compressor size must be dimensioned in accordance with the size of the system.

Dry feeding requires a water supply with a constant water pressure of 3.0 bar to the stations.
ESF with standard exit:

- **Dry feeding**
  - Dimensions: 3416 mm (height) x 970 mm (width) x 620 mm (depth)
  - Area: 420/470 mm

- **Liguid feeding**
  - Dimensions: 2400 mm (height)
  - Area: 350 mm

All measures in mm.
ESF with side exit (option, alternative to standard exit):

All measures in mm.
ESF with separation:

All measures in mm.