

Vaki Feeding system

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Verkefnið „Aukin samkeppnishæfni bleikjueldis í landeldisstöðvum”.
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Augers from silos



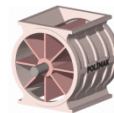
Rotater

Funnel

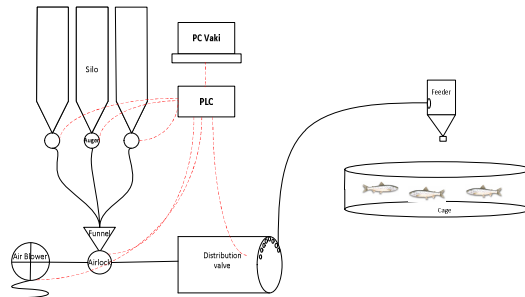
Air blower



Airlock



System Layout



- Filling feeding up hoppers/silos
- Possible to add slaves. Connect distribution valves.
- The system utilizes up to 8 feed storage silos, which is useful when different sized feed is used.
- Operated with either the PC or wireless remote control can monitor the software.
- A single double or triple feeding system are available.

Feeding software



Programmed computer with Vaki software is used to interface and program the feeding system.

All aspects of feeding operation such as feed rates, meal times, feed types, etc.

Remote control

Reports: Grow rate, total feed etc.

PLC



The operation of the system is controlled by PLC.

The PLC receives information's from the Feeding software and gives commands to motors, augers, blower, etc.

Air Blower



The feed is picked from the airlock by air from the blower and transports it through the feeding pipes to the cages.

Feed

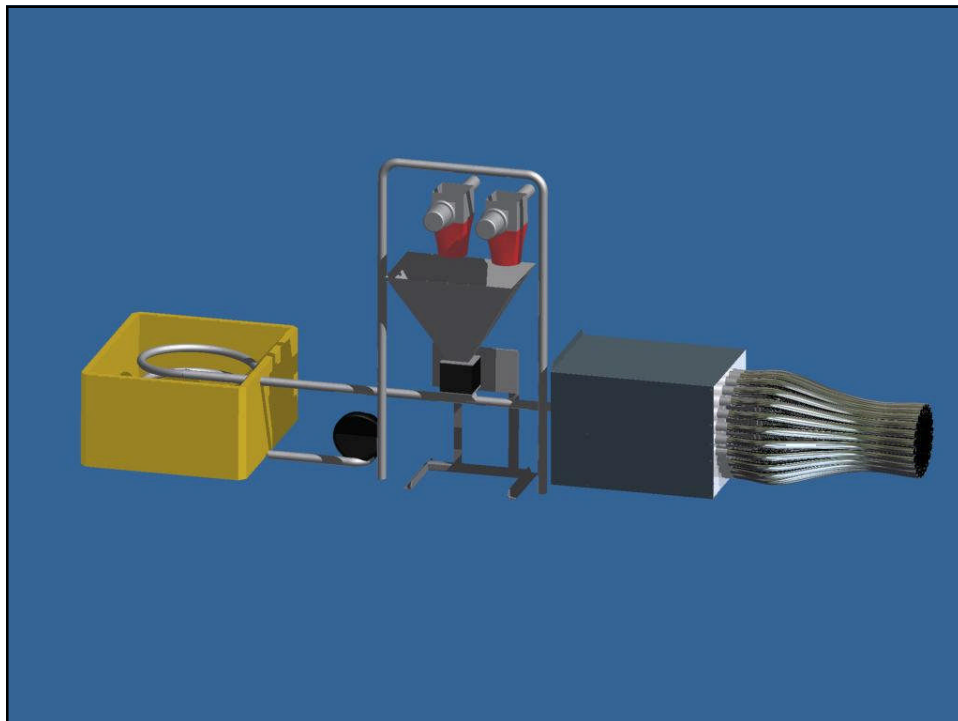
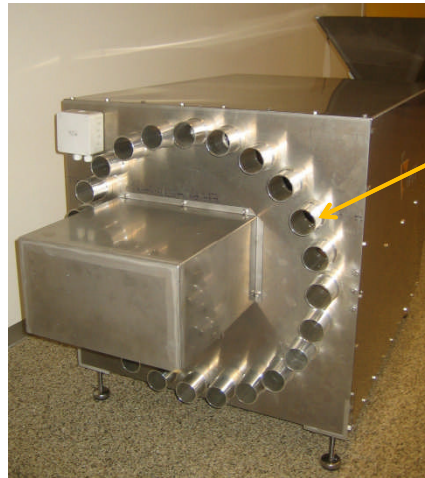


Rotater

PLC gives signals to the Rotater where to stop.



Rotater



- 1,5 tonn per klst stöðugur blástur 1-2 gjafir á klst
- Max vegalengd 800m
- 8 fóðurtegundir
- 100 ker
- Master þræll
- Fóðrað fisk frá 1-2gr upp í sláturstærð
- Fyllt á fóðrara
- Getum allt