



Weelink automatic feeding system

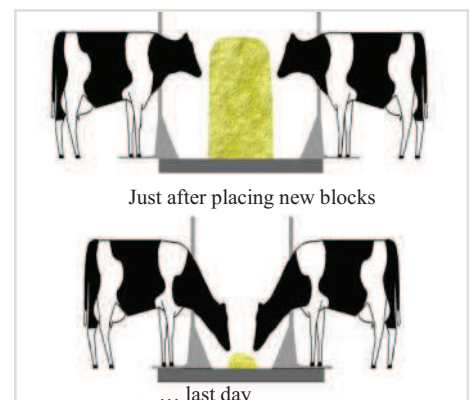
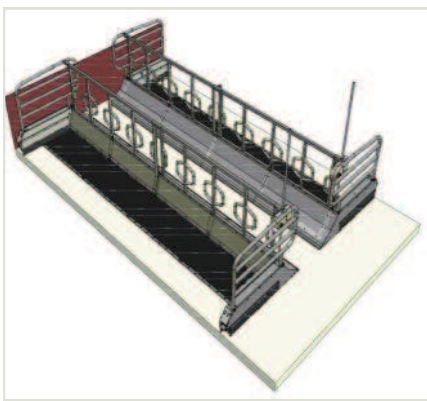


"How does the Weelink feeding system work?"

Only once every four or seven days grass and maize silage is placed on the feed alley with the block cutter, sheargrab and/or per big bale. By pressing a button twice a day, the feeding system is moved towards the food so far as needed to supply the animals with enough food for approximately 12 hours. You feed your herd of e.g. 60 cows, for example, in 1 to 1½ hour -- a week.

"Will the food stay fresh?"

By putting the food side by side on the feeding passage, no oxygen will come between the silage-blocks. From both sides is eaten regularly by the cows. Because the silage blocks are compact until the end, the food will stay fresh and won't deteriorate or warm up.



The feeding system results in the following savings:

70% of savings on labour.

30% of savings on space possible.

A new barn can be built 30% smaller, which enables you to build 12-15% cheaper.
In the case of refurbishing an increase of 30% of cattle in the same space is possible.

"Will my cows benefit from the system?"

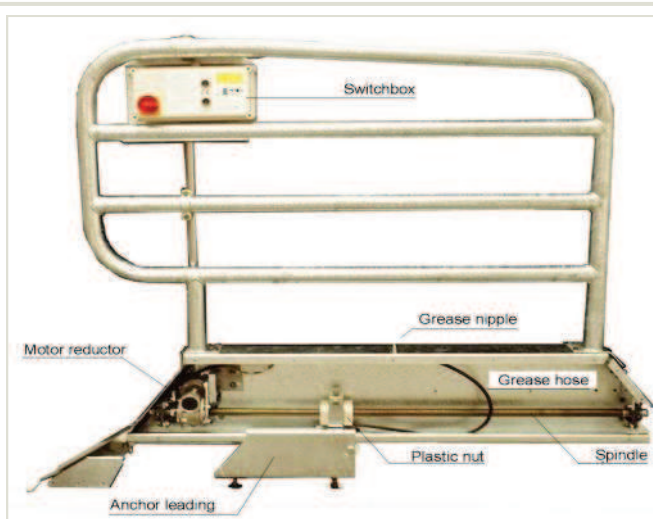
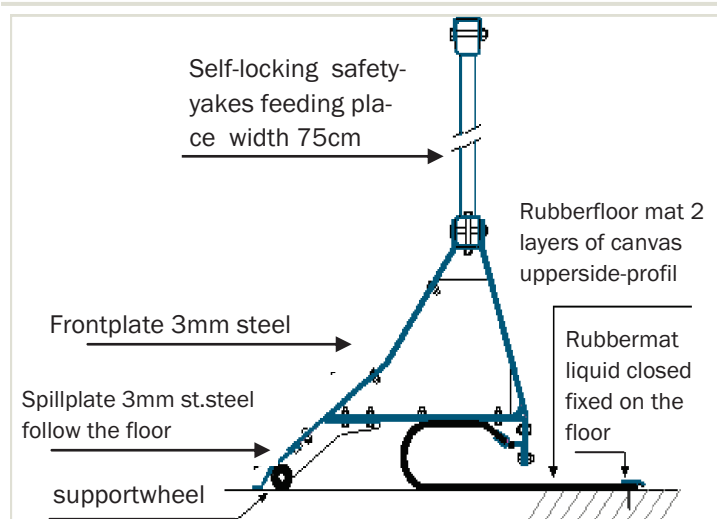
The constant supply of fresh food ensures a natural eating rhythm such as in the pasture. The capacity ratio of ± 3 cows per eating place prevents bullying and crowding. Because the herd stays calm your animals will consume more roughage and therefore have more vitality and a good fat/protein ratio.

"What about hygiene?"

Because of the strict separation of manure and food, the feeding passage stays absolutely free from manure. A rubber mat is connected to the floor at one side and to the feeding system on the other side. Thereby covering the feeding passage and keeping it clean.

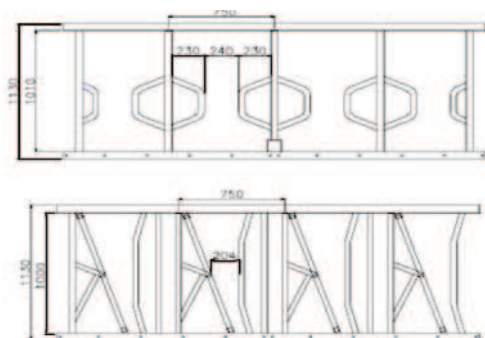
"Is the feeding system suitable for my farm?"

The feeding system is always suitable when building or refurbishing any type of cubicle barn, or when changing any type of stanchion or cubicle barn into a modern cubicle barn.



Technical details :

- Linear drive with a 0,55 kW motor reductor, motion :112 cm/min.
- System length : 3.50 m to 24.65 m , (22 to 215 cows)
- Standard feed barrier 3 m long with 4 places of 75 cm each, option self-locking feed barrier.
- Spill plate moving with the feeding passage, galvanised or stainless steel spill and front plate.
- Rubber floormat for a liquid closed separation between the feeding and manure floors.
- The motors are placed in each end gate and are connected to a spindle with a lead of 6 mm. The spindle is going trough a plastic nut which is fastened on the anchor leading.
- Forward the motors will stop after 10 rotations of the spindle, after that the control button has to be pushed in again.
- The switchbox is mounted in the end gate.
- Maintenance : the spindles must be greased once a time.



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