



TKS FeedBelt

Invest in automatic feeding
and save time and money

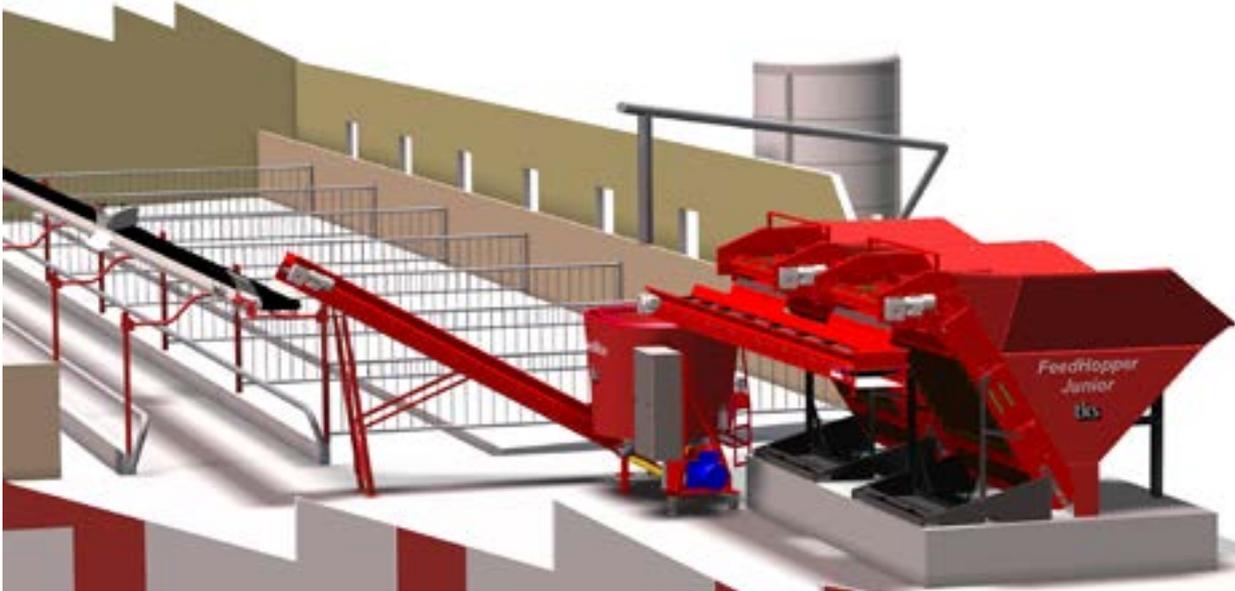


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New!



TKS FeedBelt



Get the best from your animals

The most important thing for getting the best from your animals is good quality coarse fodder.

When you have this, the next thing is to dispense it in the best possible way.

The TKS FeedBelt can take care of this.

The TKS FeedBelt is a feed dispensing system which gives you the option of dispensing feed several times a day and in groups. This ensures maximum utilisation of the feed and therefore also the animals.

This will also lead to increased traffic through the milking equipment, which means that that too will achieve maximum utilisation.

With its unique solutions, the TKS FeedBelt is easy to adapt to most cowsheds, and it is fitted over the bunk feeder so that it will dispense feed to either one or two sides using a rake.

You can choose between manual and automatic operation.

If you choose manual operation, the rake will go back and forth between two switches, and start and stop are controlled manually.

If you choose automatic operation, you can dispense feed by time or weight.

If dispensing by weight, there will be a filling source placed on weighing cells.

Remember that the bunk feeder does not need to be more than approx. 1.0 m when using the FeedBelt. With building costs in mind, there is a lot of money to be saved with regard to building 3–4.0 m bunk feeders.

It is important to consider this when choosing a feeding solution.

The TKS FeedBelt can dispense feed while the rake is going both forwards and backwards. This is done by having the belt go faster than the rake, therefore facilitating feeding both ways.

Design

The TKS FeedBelt is constructed using a start section. Then sections of 3.0 – 2.0 or 1.0 m are added on.

Portals for suspending the FeedBelt are fitted every 6 m. This simplifies the fitting process, and therefore saves a lot of time and money.

The material used is a mixture of galvanised and stainless steel. You may choose to receive only stainless steel sections.



TKS FeedBelt

Operating the FeedBelt

How you operate your FeedBelt depends how you want to dispense feed.

If you want to dispense feed a few times a day and use the same type of feed for all animals, choose manual operation. This is started and stopped manually, and the rake works between two switches and continuously supplies feed.

This may be of use in older, small cowsheds if you do not wish to spend too much money.

If you want fully automatic feed dispensing, you need to choose our automatic operation option.

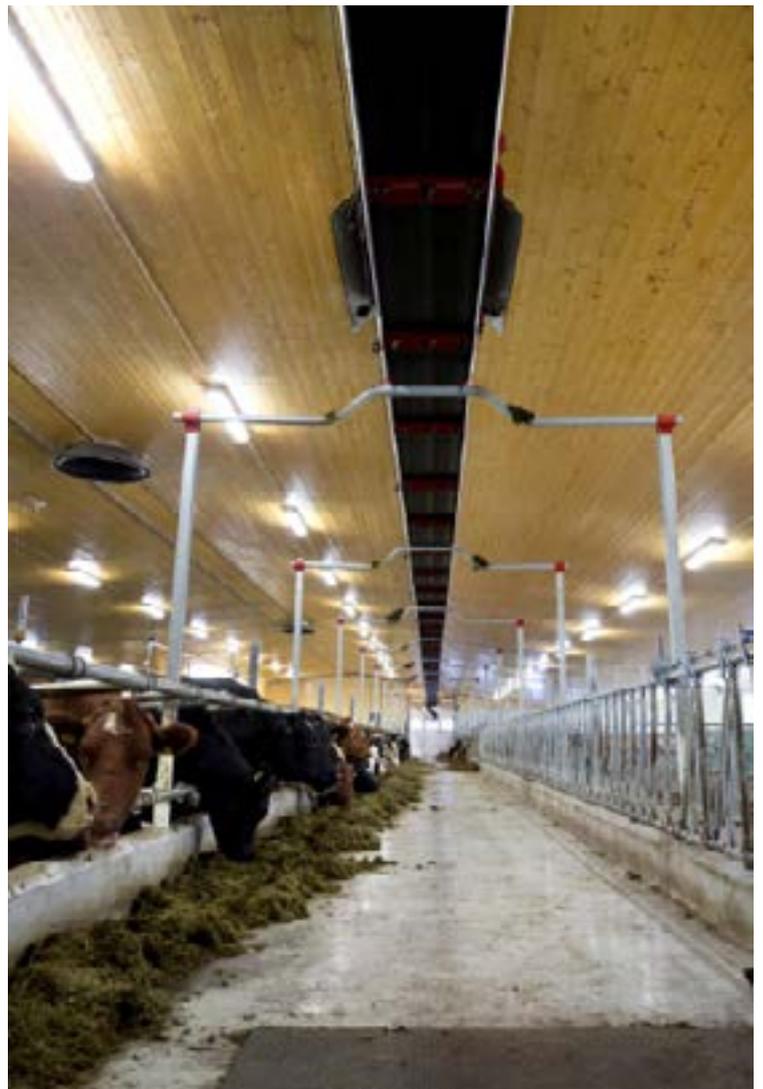
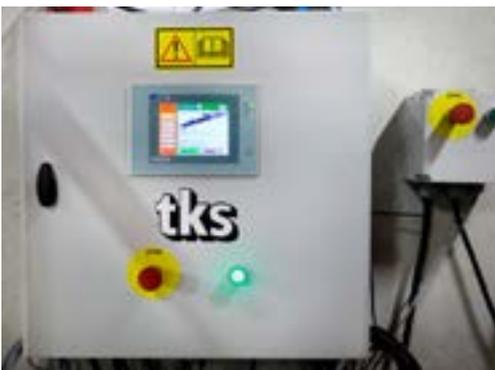
This mode of operation gives the option of dispensing feed several times a day and feeding individually in groups. Then you can choose different feed for the different groups.

Here you also have a choice of whether you want to dispense feed by time or weight. Dispensing feed by weight is probably most exact and gives the best control of the quantity of feed for each group.

This mode of operation also makes it possible to receive upgrades which can be easily installed. The display itself is a touchscreen, and this makes programming very simple due to the easy-to-understand menus which take you through the different steps during start-up.

Grain feed

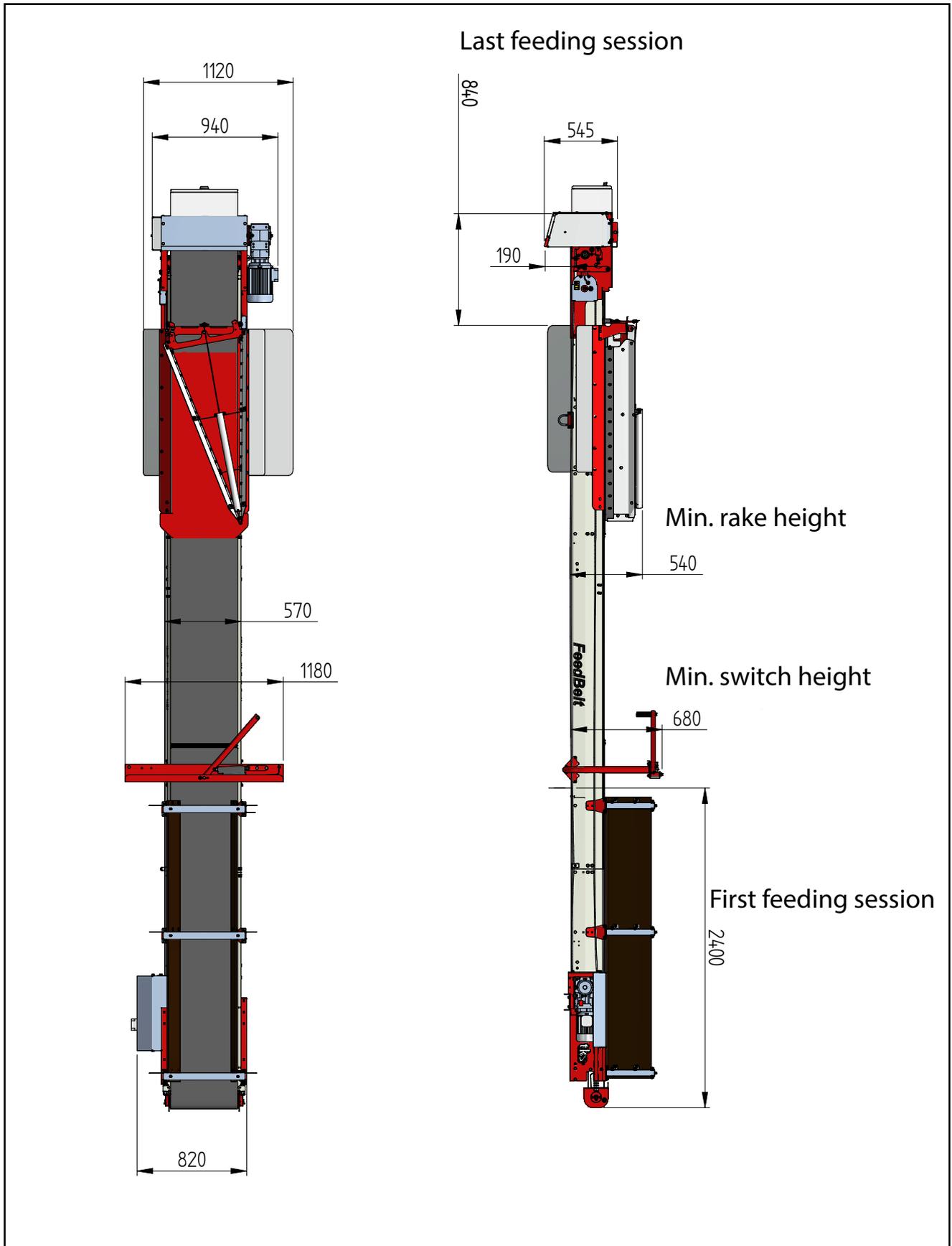
You can also dispense grain feed using the TKS FeedBelt. This is done by placing the grain feed on the belt in the same place that you would put the coarse fodder. This is good for giving a basic ration to cows, and for giving grain feed to young animals/calves/bulls.



TKS FeedBelt

Dimensioned sketch

All measurements are given in mm



TKS FeedBelt

Filling sources

You can choose between several different filling sources using the TKS FeedBelt. TKS can offer

a K2 CombiCutter (if necessary with store),
a TKS Top Unloader,
a TKS FeedHopper from 5–30 m³ and
a TKS FeedMixer from 5–40 m³.

The choice of filling source is decided by what feed is being dispensed and how much feed needs to be dispensed.

If you have 2–3 round bales each day, you

should choose the K2 CombiCutter with store. If you have a silage tower and Top Unloader, this is a good option, but if you want a mixture of silage and bales, the FeedHopper is the right product for you.

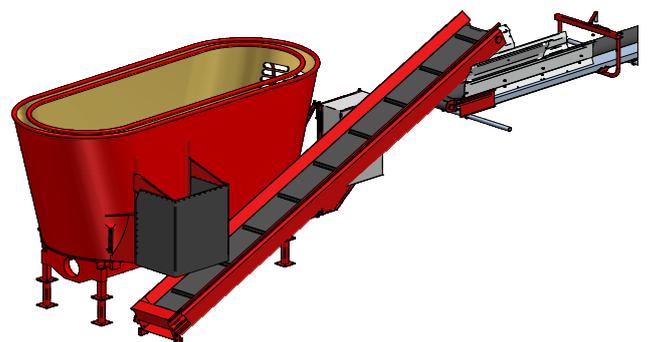
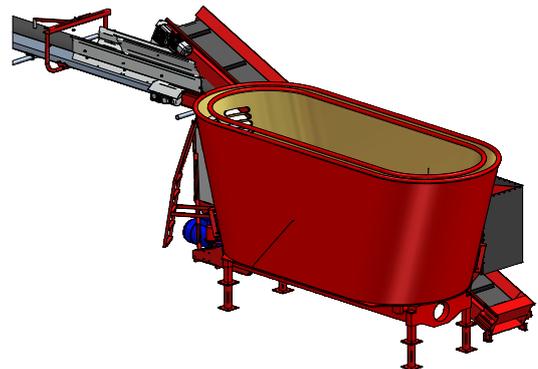
If you want to mix a lot of round bales and silage, the FeedMixer is the product for you.

The TKS FeedBelt can also be operated with filling sources from other suppliers.



TKS Feedbelt

- Feeding to one or two sides
- Belt width 500 mm
- Feeding while the rake goes back and forth
- Slide protection on both the wire and the belt
- Feeding by time or weight
- Portal distance of up to 6.0 m
- Can be used with several filling sources
- Easy to fit
- Minimal maintenance



TKS FeedBelt

TKS is a family owned company
with a strong brand name.
We are providing our customers with a
unique and complete range of high
quality products.

www.tks-as.no



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