



Belt Feeder, Belt Conveyor

All good things come from above

GEA Farm Equipment | Mullerup

engineering for a better world

GEA Farm Technologies

Belt Feeder

The simple and reliable system

With the Belt Feeder you can take the first step towards automatic feed supply, a small but flexible solution with great financial benefits: The combination of a belt conveyor and a wire pulled plough permits small amounts of feed to be distributed several times a day to different animal groups. And as long as the Belt Feeder is constantly distributing its load with perfect precision, the cows are happy to enjoy the fruits of its work: Consistent levels of feed intake and the subsequent improved utilization values soon become established as the norm in the calm cow barn atmosphere.

Feed supply like clockwork

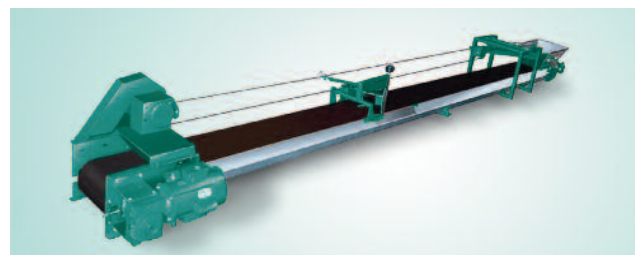
The length of the Belt Feeder can be flexibly adjusted to suit the local conditions and is able to bring its efficient way of working into the barn by the metre. Fixed either on a support construction or from the ceiling, the cableguided plough can supply both narrow and wide feed alleys. The space-saving design also saves on investment costs. Start up automatic feed supply with the Belt Feeder: safe, simple and thoroughly economical.

Management with options

When it comes to controlling the belt feeding system, you have more options; choose the simple manual solution by pressing one button or get help from an automatic control to serve either time-controlled or weight-controlled feed.

Advantages by the metre

- productive feed management: space-saving design, saves on investment costs
- low maintenance costs: few movable parts
- frequent feeding: the plough travels back and forth, guided by a wire and distributes feed several times each day
- started up automatically or by the press of a button: simple, operator friendly control



Technical specifications

Part number	Belt width [cm]	Transport length [max. Meter]	Motor size [kW]
B8045	45	50	4,0
B8045-DD	45	90	2 x 3.0
Plough:			
BF45	45	-	0.75

Belt Conveyor

The one that shares out reliably

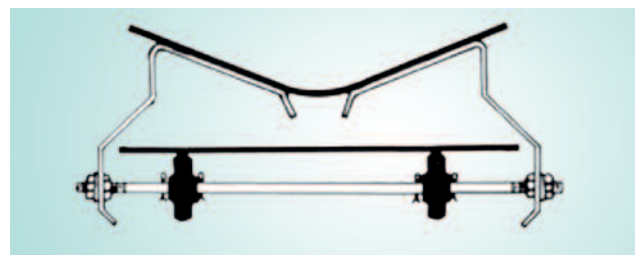
A belt conveyor is the busy connecting link in an automatic feed supply system: Whether for short or long distances, the belt conveyor takes on the job of transporting portions of silage between bunkers, silos, mixers or feeding belts. It is good to know that the work is being carried out behind the scenes with reliable precision. Because then you can be sure that the feed supply will be working the way that you want it.

Surrendering in order to arrive

The characteristically V-shaped belt brings the feed metre-by-metre to its destination, no matter whether the path is on the level, or whether it goes up or down. The continuous process of starting up, distributing and stopping is no problem for the belt conveyor, as the robust, low-maintenance design is made for long running times. Whatever paths are necessary, link the bunkers to the belt conveyor and your transportation is then always a clean affair!

Clean link-up

- thoroughly clean down to the profile: V-shaped conveyor belt with a choice of smooth or textured transportation surface for silage etc.
- up and down and directly to the target: level, upward or downward paths are all possible
- universal connection: flexible lengths for perfect linking of all elements within the mixing and distribution process
- maximum efficiency, also in the background: lowmaintenance, proven technology with reliable control from your partner GEA Farm Technologies



Technical specifications

Part number	Belt width [cm]	Transport length [max. Meter]	Motor size [kW]
B7045	45	12	2,2
B8045	45	40	4,0
B7060	60	12	2,2
B8060	60	30	4,0



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