

Large capacity, no feed spillage

One2Feed stationary and mobile hoppers for roughage are available in capacity of $5 \, \text{m}^3$ to $42 \, \text{m}^3$. They have a patented moving floor system for gentle transport of the feed as a solid pile without air-intake. The moving floor ensures that no feed is tumbling around, which results in a minimum of oxidation of feed nutrients and therefore less energy loss. The construction of the feed hoppers moving floor means that the first roughage placed in the hopper is the first roughage to be used (first in first out principle) and ensures no old feed is left in the hopper.

	Stationære														Mobile			
	2130	2135	2140	2150	2160	2170	2180	2110	2112	2730	2735	2740	2750	2760	2140	2150	2160	2180
A	2,12	2,12	2,12	2,12	2,12	2,12	2,12	2,12	2,12	2,72	2,72	2,72	2,72	2,72	2,12	2,12	2,12	2,12
В	3,00	3,55	4,20	5,25	6,30	7,35	8,40	10,50	12,60	3,00	3,55	4,20	5,25	6,30	4,20	5,25	6,30	8,40
C	1,95	1,95	1,95	1,95	1,95	1,95	1,95	1,95	1,95	1,95	1,95	1,95	1,95	1,95	2,39	2,39	2,39	2,39
D	3,14	3,14	3,14	3,14	3,14	3,14	3,14	3,14	3,14	3,14	3,14	3,14	3,14	3,14	3,58	3,58	3,58	3,58
E	5,02	5,57	6,22	7,27	8,32	9,37	10,42	12,52	14,62	5,02	5,57	6,22	7,27	8,32	6,22	7,27	8,32	10,42
МЗ	5	13	15	18	21	25	28	34	42	8	17	19	23	27	15	18	21	28

 $Mobile\ hoppers\ with\ twin\ wheel\ (215/75R/17,5)\ if\ single\ wheels\ are\ chosen\ the\ height\ will\ be\ increased\ with\ 180mm$



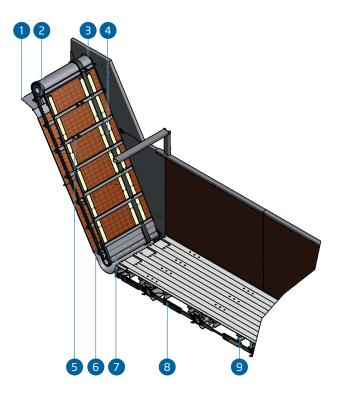
Hydraulic operated "Moving Floor"-system

The patented moving floor uses a hydraulic drive system to move the roughage to the mixer. Our Moving Floor system is simple and reliable; There are no chains and slats, no adjustments and no maintenance.n The moving floor is driven by 4 hydraulic cylinders, pushing the floor slats 200 mm back and forth. The direction of the floors movement can be reversed allowing the silage to move in either direction.



Carbon profies

The floors of the feed hoppers are manufactured from a composite reinforced polymer. This results in very high strength and 100% resistance toward corrosion. The floor profiles are sliding on a layer of transverse nylon carriers which are warrantied for minimum of maintenance and a long product life.



Quality down to the last detail

- 1. No waste of feed. The hopper is equipped with an automatic closer, ensuring no spills or mess after loading the mixer.
- 2. 3 self-cleaning belt pulleys are mounted on a strong shaft that goes all the way across the hopper.
- 3. Four oversized Ø50 mm bearings are positioned on the outside of the hopper, offering increased strength and easy service.
- 4. Three 75 mm wide rubber straps (no corrosion or maintenance).
- 5. 15 Carrier bars offering an even fragmenting and dosing of the feed.
- 6. 100% enclosed shredder which means no feed spillage under the hopper.
- 7. A lower transversal shaft of Ø114 mm fitted with Ø50 mm external bearings.
- 8. Four hydraulic cylinders with a diameter of 80 mm drive the moving floor. No maintenance required
- 9. PEHD-floor profile tracks which guarantee low friction, a minimum of wear, low energy consumption giving a life time lasting product.



Fixed position and Multi Coupler

A stop bar is used to safely park the mobile hopper in the desired position every time. The multi-coupler makes connection and de-connection of the hydraulic and electricity supply simple and safe.

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