Technical leaflet

Silage pit cover system ‘Agridek’

1 Description of the innovation

Good quality roughage is a must for higher milk production and a high profit margin of dairy farmers. Agridek believes that good quality, constant and affordable roughage can be achieved by making full lasagne silage pits. In order to be able to make optimum use of this method of pits, Agridek has, among other things, made the pit cover system.

With a pit cover system, a farmer can automatically cover silage bulges with a thick sailcloth at the touch of a button, which he then fills with water. Because air does not stand a chance, optimum silage quality is created with hardly any feed loss. The system saves the farmer a lot of time and also allows him to process all the cuts of grass in a hump. This so-called lasagne pits creates a uniform feed quality.

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Advantages

- Constant quality feed
- Labor saving
- Less quality and feed losses
- Less waste on cover plastics
- Efficiency in silage making

Disadvantages

- Large investment
- Often total new silage pit needed
- Extra space needed

2 Experiences of users

Experiences:

"We wanted to take a new direction with our dairy farm by investing in higher roughage quality and in labour savings. Because we want to pound in the meantime and therefore have to open and close the pit hump, our decision was quickly made."

"We have a new trench silo with Agridek system. Our old silos were not that good anymore and covering the pit was always a heavy job for us. We were looking for some labour saving, but also the idea of lasagne pits appealed to us."

"In order to offer a more consistent quality feed all year round, we wanted to use lasagne pit. In the old way this was just too much and too much work. That is why we have looked for an alternative."

More information:

- https://agridek.nl/
- https://www.facebook.com/Lasagnekuilen/