

## *The Lely Luna Benefits:*

- Quieter herd
- Durable
- Maximum cow comfort
- Low energy consumption
- Stimulates blood circulation
- Clean and healthy skin
- Easy to install
- Maintenance free
- Equipped with overrun safety protection

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## Lely Luna Cow brush

*Optimal cow comfort*





## Taking care of your ladies

The Lely Luna cow brush offers optimum comfort for your cows. Cow comfort and hygiene are important issues in a barn. The Lely Luna cow brush is developed to groom your cows, enabling them to get rid of dust and itches. The cows love the brush and will go there several times a day for sheer pleasure.

### Why cows groom

Grooming is natural behaviour and it removes itchy spots on cow's skin. It is shown that cows mostly groom hard or difficult to reach places like head, back (tail) and neck. Normally in a barn cows groom on concrete walls and sharp edges which can be dangerous. Therefore it is important that cows have a safe place to groom. A cow brush is a perfect tool for cows to satisfy their grooming needs. It is safe, helps to reduce stress and keeps the coat clean. Research has shown that with the brush cows are grooming 3 times more and 6 times longer than without.

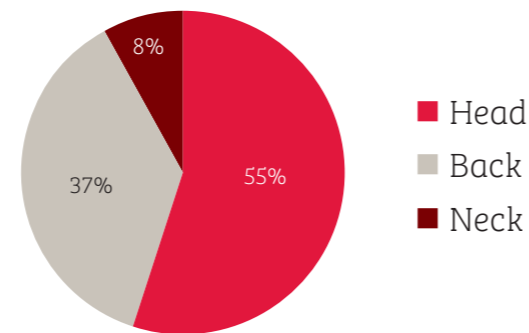


Figure 1. From research Georg; Totschek, 2001

Grooming at a brush also helps to increase milk production. Reason – less stress, more relaxed and active cows walk more visiting the feed fence more frequently which results in higher feed intake.

Another benefit of the cow brush is lower mastitis cases. There are several hypothesis for it and one of them is when a cow's coat overall is cleaner, including clean backend and tail, it will cause less contamination towards the udder.

(Schukken; Douglas Young, 2010)

**+ 1kg/day**



**- 0,91%**



### Optimum cow comfort

There is no doubt that good cow comfort results in a happier, healthier and more productive herd. The Lely Luna cow brush contributes to this by providing cows healthy and shiny coats, stimulating the blood circulation which results in a quieter herd.

### Clever technology

Due to its smart design the Lely Luna cow brush is driven by touch and rotates the opposite direction once the cow pushes it. This ensures maximum comfort for the cow and a long lifetime of the brush. As the brush has two directions of rotation the bristles will keep their shape longer than those that have only one. In addition, electronic components are separated from the moving motor box. The Luna cow brush has spirally positioned bristles of variable thickness for maximum comfort. The Lely Luna cow brush can easily be installed on a post or against the wall.

### Specifications

The Lely Luna cow brush can be easily installed on the standard round posts of 2", 2 1/2", 3" and 4" and on square posts of 140 mm and 190 mm. The Luna cow brush is also available with a wall mounting set. The cow brush is available for both 230 V and 115 V electrical installation. To ensure optimum safety, the Luna cow brush is fitted with an overrun safety protection.