

# STORTH

BUILT BY EXPERTS

## Automatic Cow Brush

**Automatic Cow Brush** is designed to provide relief and relaxation to cows by cleaning and massaging their skin. Dirt and dust that accumulate on cow's skin cause discomfort to the animal and can harbour harmful parasites if not cleaned off periodically. Cow Brush provides a self-cleaning set up for the cows, eliminating the need for any labour or operator attendance for this purpose.

**How does the Cow Brush work?** The Cow Brush is hung either vertically from the ceiling or horizontally on a post or wall within your barn. It can also be installed outdoors as long as it is properly protected from rain.

The brush is activated by means of a movement sensor. It starts rotating as soon as the cow touches the brush. Likewise, brushing action is programmed to stop 30 seconds after the animal moves away from under the brush.

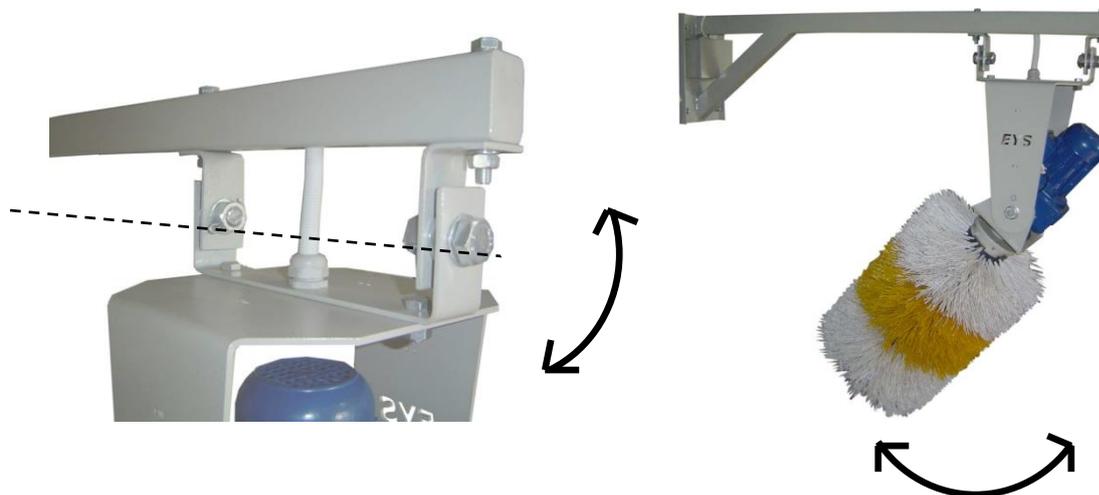
The brush is designed to swing in two separate directions, and its position is easily manipulated by the animal. The cow can easily brush its entire upper body with ease, from head to tail.

The rotation of the brush allows it to travel along and across the upper body of the cow. If the brush encounters a certain level of resistance from the brushing surface, it automatically stops and starts turning in the opposite direction to prevent any harm to the animal.

The brush swings around two separate axes as shown.

Mechanical joints allow movement of the brush in both directions without creating any backpressure.

Weight of the brush assembly exerts just the right amount of pressure on the cow for the massaging action.



### SPECIALIST MANUFACTURERS OF SLURRY HANDLING EQUIPMENT

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**Why use an Automatic Cow Brush?** The Cow Brush accomplishes two important objectives at the same time. It cleans the skin of your cattle from dirt and dust, and it massages the animal.

Advantages of keeping the skin of the animal clean are obvious.

Cleanliness is the first step towards a healthier body. And skin that is free of dirt breaths better and has better chances of keeping the parasites away. With its brushing action, SF130 can actually get rid of existing parasites as well.

Massaging action also helps to maintain healthier animals. With its gentle yet stimulating bristles, The Cow Brush improves the blood circulation in the small veins close to the skin. It also relaxes the muscles in the upper portion of the body. As a result, the cow is helped to stay in a relaxed state at all times, which is scientifically known to improve milk output in dairy farms.

Therefore you will have happier cows with Storth cow brush, and a more profitable dairy operation in return!

The Cow Brush is manufactured at a **ISO9001-2000 certified** facility, and comes with **one-year manufacturer warranty**.

Following are quick highlights from EYS SF130's main benefits:

- Gets rid of and prevents parasites
- Improves blood circulation under the skin
- Helps breathing of the skin by removing dirt
- Improves milk production by decreasing the stress on cows
- Improves overall appearance and health
- Saves time and money from the otherwise manual process



***Brush is made of six replaceable parts***



***Bristles are made of polymer***



***An electronic eye activates the brush***

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## Technical Specifications of Cow Brush (Model SF130)

**Dimensions (mm, assembled)** L: 1300 H: 1400 *Recommended distance from ground: 1070mm*

**Weight** 75 kg

**Motor** 0.12 kW ; 25rpm

**Brushes** Polymer based bristles; 6 piece design for easy replacement



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