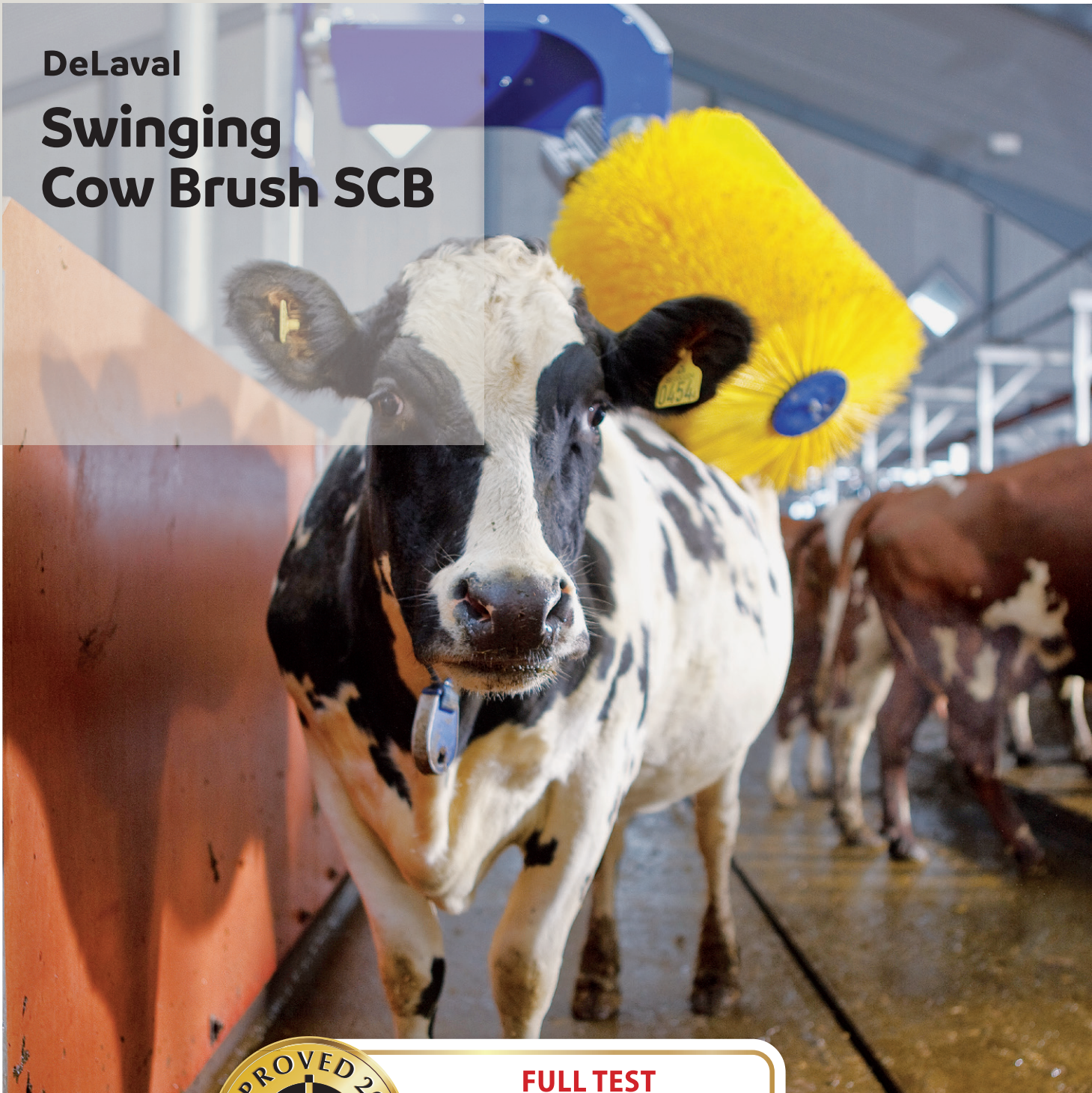


DeLaval
**Swinging
Cow Brush SCB**



FULL TEST
DELAVAL
SWINGING COW BRUSH
SCB

DLG Test Report 7525



Overview

The DLG APPROVED FULL TEST quality mark is awarded to agricultural equipment that has passed a comprehensive DLG usability test. A DLG usability test is carried out to independent and recognised test criteria and provides an objective and unbiased assessment of the product and all features considered essential by users. The test comprises individual lab tests as well as field tests in various conditions; in addition to that the product has to prove itself in on-farm applications. The test conditions and procedures are defined by an independent test commission and described in a test framework which defines the parameters for evaluation. Yet the test conditions and procedures as defined are revised on an ongoing basis so they reflect what is acknowledged as the current state of the art as well as the latest scientific findings and also agricultural insights and requirements. After a product has passed the test, a test report is produced and published and the quality mark is awarded to the product and will retain its validity for five years from the date of award. This DLG APPROVED FULL TEST consisted of technical measurements, in-situ testing and observation of animal behaviour on livestock farms. The in-situ measurements included power consumption, wattage and shut-off force. In addition, ease of installation, durability, wear resistance, operational reliability, maintenance and cleaning were assessed and animal behaviour observed. The test was carried out according to the DLG test framework for cow brushes (date of issue March 1999).



Test results

DLG QUALITY PROFIL	Evaluation*
Suitability – The brush is suitable for cleaning and grooming cattle and cow skin. – To avoid the brush poses a hazard to the animals it is necessary to cut tuft hair to 3 cm. – Operational reliability: Confirmed by DPL	
Installation suitable for self-installation	■ ■ ■ □ □
Mains power leads away from animals	■ ■ ■ ■ □
Installation and operating instructions very detailed and easy to understand	■ ■ ■ ■ ■
Wear low, Durability good, no damage found, Operational reliability good, Service and maintenance low	■ ■ ■ ■ □
Changing brush elements straightforward, Cleaning easy, yet rarely necessary	■ ■ ■ ■ □
Electricity consumption low	■ ■ ■ ■ □
Animals learn to start the brush quickly and easily	■ ■ ■ ■ □
Animal cleanliness good in the defined body parts	■ ■ ■ ■ □
Acceptance very good, brush is stopped on very little resistance by an overload protection mechanism of the motor.	■ ■ ■ ■ ■
Injuries none	■ ■ ■ □ □

* The DLG test framework specifies the following evaluation range: ■ ■ ■ or better = meets, exceeds or clearly exceeds the specified DLG standard, ■ □ = meets the statutory requirements for marketing the product, ■ = failed

Manufacturer and contact information

Manufacturer

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The Swinging cow Brush already received the DLG APPROVED test mark in 2018. The results presented in the report are based on DLG test report 6912. According to the applicant the Swinging Cow Brush is manufactured unchanged in the tested version.



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