

Introduction

The VINK Piglet's Tailcutter is a handy taildocking device, powered by the newest generation of rechargeable batteries. The apparatus has been carefully developed and tested and meets the necessary European requirements. The VINK Piglet's Taildocking device is to be used to dock the tails of new born piglets (up to seven days old). The apparatus is supplied with 2 batteries and an adaptor. The extremely high temperature and the specially shaped blade ensure perfectly cauterized operations, eliminating the risk of excessive bleeding or infection.

Technical details

Taildocking device:

Temperature of blade:	approx. 700° Celsius
Battery:	NiCad 1,2 V, 7000mA
Recharge time:	12 hours

Charger:

Prim. voltage.:	220/240 V, 700mA
Sec. voltage. :	1.4 V

Safety instructions

- The apparatus is only to be used by professionals.
- Never leave an empty battery on the apparatus, as this can damage the battery.
- When the taildocking device is not in use, disconnect the battery.
- After contact is made the blade's temperature will reach approx. 700° C. within 10 seconds.
- The blade will remain hot for 5 minutes after use.
- Avoid damaging the battery by dropping or knocking it.
- To avoid electrical shock, do not open the housing of the adaptor.
- Do not expose the adaptor to rain or moisture.
- Charge at least every 6 months, do not stock uncharged.

The use of the VINK tailcutter

- First gather all the piglets of a litter behind a board in the delivery stall.
- Put the charged battery on the docking apparatus and turn the battery till it makes contact. After about 10 seconds the blade is red hot and docking can start quickly and efficiently.
- Turn back the battery by half a turn so that no electrical energy will be lost during the time the next litter is assembled

In the above mentioned way and with a fully charged battery the blade will remain hot for about 12 minutes and about 80 piglets can be docked on one battery.

NB. The temperature of the blade is 700 degrees which enables cutting to be carried out quickly. However, if the cutting of the tail is done too fast, the blood vessels will not be sufficiently singed and if too slowly tissue can be burned.

When the apparatus is used for a long time the battery will feel warm. This will affect neither the battery nor the apparatus.

Battery charging

Screw the battery on the adaptor, until the red led lights up. This is the indication that the battery is being charged. The led remains lighted even after the battery has been fully charged. Recharge time is 12 hours, charging for a longer period will damage neither the battery nor the apparatus. Dispose of flat batteries in a responsible way.

Maintenance

- Remove both plastic caps situated at the outside of apparatus.
- Remove both brass screws.
- Remove brass screw on the back and Alan screw on side.
- Remove blade from the housing.
- By way of the two pins, slide the new blade carefully in the housing.
- To avoid bending the blade, place the two pins firmly in a bench-vice to stop them turning whilst being secured.
- First tighten the screw on the back, then the Alan screw and then the apparatus can be reassembled.

EC - Declaration of conformity

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We declare that, the VINK Piglet's tailcutter,

- conforms to the Machine Directives (Dir. 89/392/EEC)
As recently amended.
- conforms to the Low voltage Directions (Dir. 73/23 EEC)
as recently amended.

Bommel: 01-02-2006