

## NEWTEK PACIFIER INSTRUCTIONS FOR USE

### General Information

The Pacifier kit consists out of a control unit, rectal probe, 240 volt battery charger, instructions and a storage case.

To use the Pacifier put the animal in a headbail or confined space (rotary or herringbone shed). Connect the probe to the control unit and hang unit in a safe dry place. Insert the probe into the animal's rectum approximately half way; this is suitable for most applications (an easy slide rubber ring provides an easy guide). Switch on (red light will appear) and adjust dial to the required setting for the procedure. The orange light next to the probe cable on the control unit will flicker, indicating amount of stimulation going through. Start with setting 1 to 2.5 and let the animal relax before increasing settings if needed. Control activates from rear to the front of the animal, the animal's muscles will bunch up and will lean forward with higher settings (good to remember, helpful if animals don't want to go into headbail or hoof crate).

With this machine been used under a variety of field conditions, differences in initial reactions do occur. You will gradually get to know your own machine through frequent use. However, it is advised to observe the animal's reactions to see if you have the required effect rather than rely on fixed dial settings. Variations between animals as well as the amount of rectal contact needs to be taken in consideration.

### **Below are a few probe and stimulating settings to follow:**

To stop cows and heifers kicking, relaxes and helps them to let their milk down. Insert probe halve length in rectum, dial up slowly on settings 1.5 to 4.5. When cups on, ease back to setting 2.5, wait till milk letdown, leave for another minute or two, then remove probe.

Stop animals struggling and keeps them calm while injecting for milk fever or grass staggers, milking out mastitis quarters, inserting penicillin and dry cow treatments. Insert probe  $\frac{1}{2}$  length and use settings 2 to 4.

Stops rising two year old heifers from kicking while cleaning teats and inserting teat seal in to their quarters. Insert probe  $\frac{1}{2}$  length and use settings 3 to 5.

Cows that are having difficulty to calve, stops them straining and allows you to position the calf ready to pull it out. Insert probe  $\frac{1}{2}$  length and dial up until cow settles down and stop pushing (settings 2 to 6). After the cow

settles down ease setting a bit down, position the calf and remove probe. Cow starts pushing again, assist and pull calf out.

For working on the head (pink eye treatment and ear tagging), the dial can be turned towards maximum until the head is extended. Insert probe  $\frac{1}{2}$  length and use settings 3 to 6.

Treating lame animals, stop them kicking and lift their back legs by themselves the way you insert the probe. Insert probe almost full length and position to the side (45 degree angle away from spine) you want to work on. Dial up slowly and when animal displaces its weight to the opposite side you can lift the leg up. Use settings 2 to 5.

When you dehorn calves, removing spare teats or tagging and castrating use the small probe or insert large probe very shallow. Use settings 3 to 6. Refer to Animal Welfare Code for Painful Husbandry Procedures when pain relief is required. (When castrating over 6 months and dehorning over 9 months.)

Do not turn the volume of the Pacifier to (0) zero unless the probe has been removed from the animal's rectum after the procedure is done. Remove probe then switch unit off.

**NB: Although this machine is able to pacify an animal, in no way it releases the operator of the responsibility of providing adequate pain relief when required. Also it should not be used for bigger surgical procedures where a local or general anaesthetic would under normal circumstances be required.**

## **HANDLING WELL-BEING STATEMENT**

- The Newtek Pacifier is animal well-being approved.
- This technology is NOT an alternative to pain relief.
- ALWAYS TRAIN STAFF in the proper use of this technology!

## **MAINTENANCE INFORMATION:**

### **CHARGING**

When to charge unit? Normal operating settings of a fully charged Pacifier is between setting 2 and 4. After a number of uses (couple weeks later) and a setting higher than 5 is required to get the equivalent stimulation than used to, a charge is needed. Connect charger to mains and plug into Pacifier. Pacifier must be switched off and the green light will show that the unit is charging.

**A Continuous charge of at least 8 hours is needed for battery top up and to get a full charge (e.g. when machine was left on overnight) is**

**16 hours. Do not over charge (longer than 24hrs), because it will shorten the life time of the battery.**

When the Pacifier is not in use recharge the battery every two (2) months. Always charge the Pacifier the day before a full days work is needed.

### **CLEANING**

Wash animal waste off the probe regularly and clean with a waxed cloth. Do not clean the control unit under running water. Wipe with a damp cloth and put out in the sun or warm place when accidentally flushed with water. It is recommended to store the Pacifier in a warm and sunny place when not in use.

Maintenance tip - Always keep the control unit and probe cable plugs free of animal waste and spray the unit and plugs with CRC to prevent any corrosion. If there is a problem on the probe cable plugs (become to lose) open the male plug split contact points to secure a firm and good connection.

**It is recommended to service the Pacifier annually for the best working results.**

### **Address for service and repairs:**

5 Glenview Terrace, Timaru, 7910

### **Guarantee:**

The Pacifier unit comes with a two (2) year parts and labour Warranty and one (1) year on the re-chargeable battery.