

Cattle Frozen Semen Tube Cutter HL-FS-TC Ergonomic Design Livestock Frozen Semen Straw Cutter For 0.25ml 0.5ml Straw

Our Product Introduction

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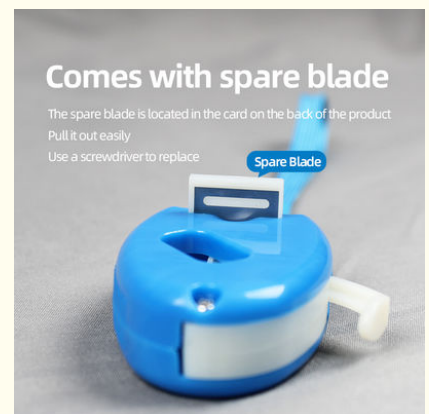
Basic Information

- Place of Origin: Jiangsu, China(Mainland)
- Brand Name: Chuangpu
- Model Number: HL-FS-TC
- Minimum Order Quantity: 1 PCS
- Price: Negotiable
- Packaging Details: Carton
- Delivery Time: 7-10 working days
- Payment Terms: T/T, Western Union,
- Supply Ability: 50000PCS /Month



Product Specification

- Name: Frozen Semen Tube Cutter
- Usage: Used For Cutting Frozen Semen Straws.
- Model: HL-FS-TC
- Mateial: ABS
- Animal: Suitable For Cattle, Equine, Insemination Straws
- Highlight: **0.5ml Frozen Semen Tube Cutter, 0.25ml Frozen Semen Tube Cutter, Ergonomic Frozen Semen Tube Cutter**



More Images



Product Description

Corporate HQ: [CHUANGPU ANIMAL HUSBANDRY TECHNOLOGY\(SUZHOU\) CO.,LTD](#)

Export Dept: [HAILIAN PACKAGING EQUIPMENT CO., LTD](#)

Branch: [Sichuan Gene Haven Animal Husbandry Technology Co.Ltd](#)

EMAIL: nancyzxd68@gmail.com
sales2@dairymachinery.cc

MOBILE: +86 133 0156 9240(Wechat/WhatsApp)
OFFICE: +86 512 5890 5953

Product Description:

Freeze Fine Tube Cutter is a tool used for cutting freeze fine tubes. Freezing fine tube scissors are mainly used in the artificial insemination process of livestock, especially when employing fine tube freezing technology. Fine tube freezing of semen is a method of preserving semen in small plastic tubes for easy transportation and storage. When performing artificial insemination, it is necessary to cut open the frozen fine tube to quickly thaw the semen inside and inject it into the female livestock. The design of the frozen fine tube scissors usually considers operational convenience and efficiency to ensure quick cutting actions while avoiding unnecessary damage to the semen.

Freezing Fine Tube Cutter Operation Steps:

Pull back the push rod of the insemination gun, insert the thin tube, and cut off the sealing part of the thin tube. Remove the thin tube from the liquid nitrogen tank and immediately place it in 38°C warm water. When placing the thin tube, the cotton plug end of the tube should face downwards, with the sealing end facing upwards, and the seal should be exposed to water. Wait until the color inside the tube changes (at this time, the temperature inside the tube is approximately around 4 degrees Celsius, and it usually takes about 10 to 15 seconds), then quickly move the tube to 4-degree cold water (the seal still exposes water) and maintain this temperature until insemination. In addition, the blade is hidden inside the scissors, preventing scratches during use. The scissors are compact and very convenient to carry; they can be attached to a key for easy portability. After cutting the frozen fine tube, put on the insemination outer sleeve, remove the plastic seal, and tighten the outer sleeve downwards for locking. After insemination, the plastic tubing is generally discarded.

This fine tube cutter can be used for the following two types of thin tubes:

Model: HL - FS - TT 0.25ml
Item Type: Frozen Semen Tube
Material: PVC
Application: Freeze semen
Capacity: 0.25ml
Length: 133mm
OD: 1.92~1.96mm
ID: 1.6~1.64mm
Quantity: 1000PCS

Model: HL - FS - TT 0.5ml
Item Type: Frozen Semen Tube
Material: PVC
Application: Freeze semen
Capacity: 0.5ml
Length: 133mm
OD: 2.87~2.91mm
ID: 2.5~2.54mm
Quantity: 500PCS



Model: HL-FS-TC



Model: HL-FS-TC-B

Note: The above dimensions are all measured manually and may contain errors. The actual product shall prevail.

PRODUCT DETAILS

Semen Tubes Cutter

WE ALWAYS ADHERE TO RIGOROUS MANAGEMENT, THE FOUNDATION OF METICULOUS MANUFACTURING,
PRODUCE PRODUCTS THAT MEET THE MARKET'S RULES AND CUSTOMER NEEDS

Product Material

ABS material

Blade material

Stainless steel material

Scope of application

Suitable for cutting 0.25/0.5ml frozen fine tubes

ARE YOU STILL CUTTING FROZEN SEMEN THIN TUBES LIKE THIS?

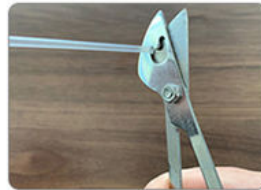
The traditional method of cutting and freezing the fine tubes can easily
cause the thin tubes to be extruded, deformed and the
incisions are uneven, ultimately leading to poor insemination.



Nail clippers cutting



Surgical scissors cutting



Traditional tube scissors



Hailian Packaging Equipment Co.,Ltd

☎ 0086 13301569240

✉ sales2@dairymachinery.cc

🌐 mobilemilkingmachine.com

Nanzhuang Village, Economic Development Zone, Yangshe Twon, Zhangjiagang City, China