Livestock Equipment Identification

Animal Clippers

Used for Hair Removal

Hair Removal for:

Showing / Grooming

Medical

Branding

Tattooing

Large & Small Clippers



Animal Clippers: Comb & Cutter

Top Picture; Comb

Bottom Picture; Cutter

Comb; separates hair and limits dirt entrance

Cutter; gives clean, even, and smooth cut

Both pieces have smooth surfaces to keep sharp



Photos: University of Kentucky



Sheep Shears/Clippers



Used for Wool

Wool Removal for:

Showing /Grooming Medical

Manual Shears/Clippers & Electric Shears/Clippers



Photo: University of Kentucky

Balling Gun/Tool

Used for giving pills

Insert pill into end of tube, with plunger pulled out

Insert gun/tool into mouth, get it to back of mouth

Push plunger, this the deposits pill into throat



Photo: University of Kentucky

Branding Irons

Used for Identification
Top Lt...Freeze Branding
Top Rt...Paint Branding
Bottom...Hot Branding

Paint...typically has shorter handle and may be wooden

Hot...numbers are narrower, promotes faster heat transfer

Freeze...numbers are a metal that quickly transfers cold and are thicker than hot irons





Photo: Unknown Source

Nose Lead

Used for Leading Cattle

Used for Unruly Cattle

Typically used with Bulls

Inserted into each nostril

Lead rope is attached to chain and gives pressure

The more the rope pull, the more the pressure that is exerted on the nose



Photo: Unknown Source

Burdizzo

Used for Castration

Typically used on cattle and sheep, is also used by some goat producers

Also has been used in tail docking of lambs

Works by crushing/cutting tissue and blood vessels



Photo: Unknown Source



Photo: University of Kentucky

Dehorners

Used for horn removal

Typically used on cattle, but can be used on other animals (sheep/goats)

Top...Electric Dehorners

Bottom...Scoop or Barnes
Dehorners (manual use)



Photos: Unknown Sources



Drenchers

Used to give nutrition and/or medication directly down the throat and into the stomach of the animal

Top....Drenching Syringe

Bottom....Drenching Gun



Photos: Unknown Sources



Ear Tagger

Can be used with most any animal species

Used to insert identification or medication tag into ear

Many types and styles of ear taggers exist, but they all have the basic design



Photo: University of Kentucky

Elastrator

Can be used with most any animal species; especially cattle, sheep, and goats

Used for placing some sort of band (rubber or something else that is stretchy) over the tail or scrotum

Works by stopping the blood flow to issue, causing it to die and fall off



Photo: Unknown Source



Photo: University of Kentucky

Electric Tail Docker

Can be used with most any animal species; especially designed for sheep use

It is used for removing part of the tail

It works by removing part of the tail and leaves a clean cut that is sealed due to cauterizing when the cut is made due to heat of cutter



Photo: Unknown Source



Photo: University of Kentucky

Hoof Knife

Used to remove stones and other items, that is why the end is curved

Used to remove damaged or infected hoof material

Used to shape and trim hoof

Left Photo: Single-Edged

Right Photo: Double-Edged



Photos: Unknown Sources

Hoof Trimmers

Used to remove damaged or infected hoof material

Used to shape and trim hoof

They work like any other scissor-type instrument, simply place the cutting edge in desired location on the hoof and squeeze handles together



Photo: Known Source



Photo: University of Kentucky

Marking Harness

Used to "mark" females, when mounted by male

Harness is strapped on male, it locates the "marking" block on his chest floor

When he mounts a female, the "marking" block leaves a "mark" on her back



Photo: University of Kentucky

OB (obstetrics)

OB (obstetrics) deals with the pregnancy and birthing

Top Photo... OB Chain, this is used to wrapped around leg or some other part of the unborn animal and then work with mother to pull it out

Bottom Photo... OB Puller, it has a different design, but the purpose is same as chain



Photos: University of Kentucky



Prolapse Retainer

Probably, this is mostly used in sheep, especially producers producing club lambs

It is used by being harnessed or tied to the animal with the paddle positioned so that it is tight against the rear of the animal, making the prolapse less likely to occur and/or retaining an existing prolapse



Photo: Unknown Source



Photo: University of Kentucky

Scalpel & Blades (scalpel blades)

Scalpel is the item that holds the blades for cutting, this is also known as Scalpel Handle

Blade is the item that actually does the cutting, this is also known as Scalpel Blade and they come in different shapes and different sizes.

Some people refer to the whole or assembled item as scalpel, but it is better to be specific



Photo: Unknown Source

Scotch Comb

A very common tool used when grooming cattle

It is used to comb and shape the hair of the calf

It is used with a combing motion that is combined with a kind of "picking" motion, this is for the clippers to get all the hair and make an even cut



Photo: University of Kentucky

Sorting Paddle

The item in this picture about three feet long and the paddle end (bottom) is about eight inches wide.

The paddle contains items that make it rattle (like a baby's toy), this item is replacing the "hot shot" as a gentler tool to use when sorting animals



Syringes & Needles

The needle and syringe are used for giving injections, they come in various sizes

Top Photo... Pistol Grip Syringe, it is used for giving multiple injections without having to reload, but it is important to clean needle after each shot

Lt Photo... Disposable Syringe, use once and properly discard

Rt Photo... Disposable Needle, use once and properly discard



Photos: Unknown Sources





Tattoo Items

Tattooing is one of the forms or types of animal identification

The photo shows a pliers-type tattoo, another type of tattooing is called slap tattooing

Either process involves making small holes in the skin and filling them in with ink

Of course the holes are usually in the shape of numbers and letters or recognized symbol



Wool Card

- A very common tool used when grooming/blocking sheep
- It is used to "comb" and shape the wool of the sheep
- It is used with a "picking" and lifting or rolling motion, this is for the clippers to get all the wool and make an even cut
- This motion is also used to give a uniform shape to wool, thus a uniform shape to the sheep



Photo: University of Kentucky



Balling Gun/Tool

Identify...



Dehorner (scoop or barnes)



Pistol Syringe/Pistol Grip Syringe



Disposable Hypodermic Needles



Sheep Shears/Clippers (electric/manual or hand)



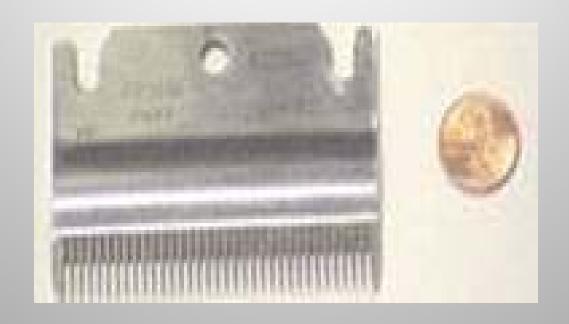
Nose Lead



Burdizzo



Dehorner (electric)



Animal Clippers Comb



Hoof Knife (double-sided)



Wool Card



Branding Irons (freeze brand)



Dehorner (scoop or barnes)



Ear Tagger



Elastrator



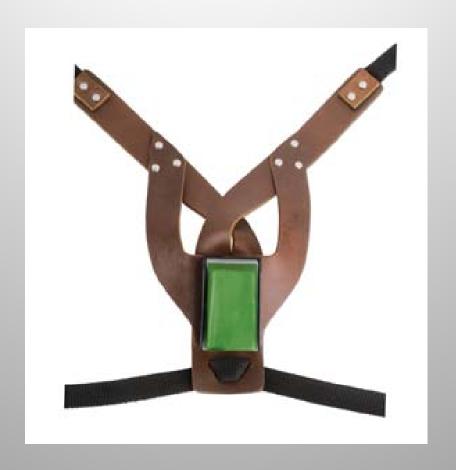
Electric Tail Docker



Branding Irons (hot/fire brands)



Hoof Trimmer



Marking Harness (aka...breeding harness)



Sheep Shears (hand shears or blocking shears)



Animal Clippers (large)



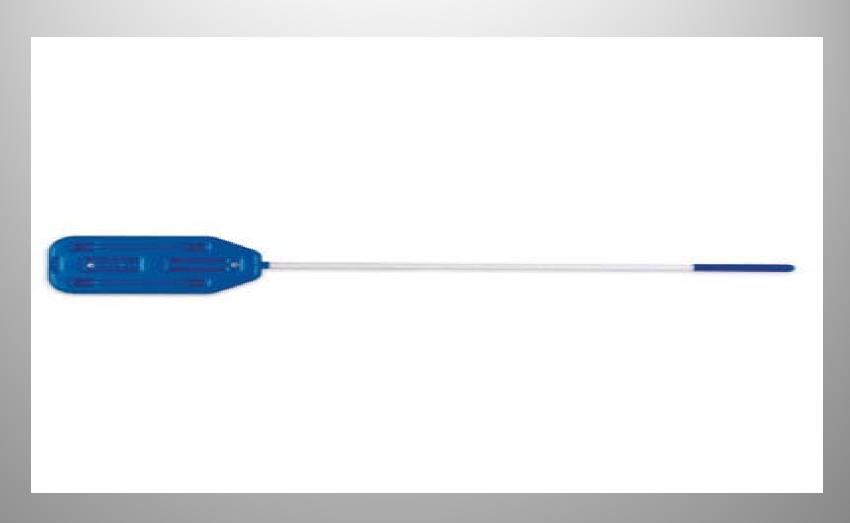
OB Puller (lamb puller)



Scalpel (handle and blades)



Scotch Comb



Sorting Paddle (small picture, is about 3' long)



Drenching Gun/Tool



Animal Clippers Cutter



Tattoo Pliers



Dehorner (electric)



Ear Tag



Headgate



Squeeze Chute