Livestock Equipment Identification
Animal Clippers

Used for Hair Removal

Hair Removal for:
  Showing /Grooming
  Medical
  Branding
  Tattooing

Large & Small Clippers

Photo: University of Kentucky
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

Photos: University of Kentucky

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
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)
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
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.
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) 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.
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.
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
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
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)

Photo: University of Kentucky
Pistol Syringe/Pistol Grip Syringe
Disposable Hypodermic Needles
Sheep Shears/Clippers (electric/manual or hand)
Nose Lead
Dehorner (electric)
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)
Sorting Paddle (small picture, is about 3’ long)
Drenching Gun/Tool
Animal Clippers Cutter
Tattoo Pliers
Dehorner (electric)
Headgate
Squeeze Chute