
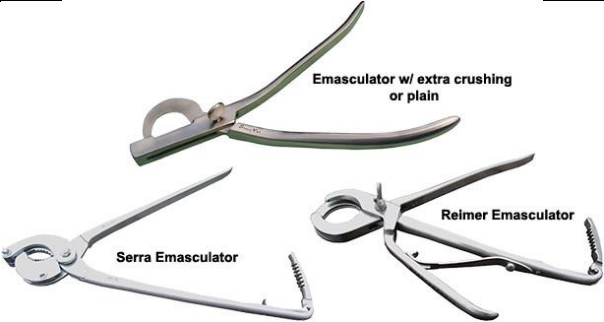
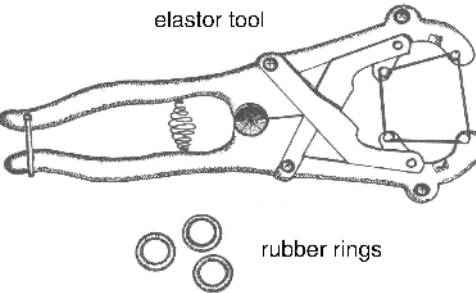





BOVINE CASTRATION

Instruments

| INSTRUMENT | USE | IMAGE |
|-----------------------------|--|---|
| Burdizzo | Burdizzos are used to crush the cord which leads to shrinking of the testes over the following weeks in cattle under 6 months of age. |  |
| Emasculator | Has a crushing side and a cutting side. The crushing side crushes the spermatic cord and blood vessels to prevent haemorrhage while simultaneously cutting the testicle off. |  |
| Elastrator | Tool used to place a rubber ring around the scrotum which cuts off the blood supply to the testicles and scrotum making them drop off. |  |
| Newberry Knife | Splits the scrotum in half for good access and drainage. |  |
| Callicrate Bander | Rubber ring is placed over scrotum causing strangulation to vasculature → atrophy of testicles → necrosis |  |
| Henderson's Castrating Tool | Used with a hand drill and utilizes twisting action which effectively closes the severed cord. |  |