

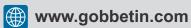
## **Veterinary Instruments**



**Gobbet Industry** 







Season Shop, Lixouri, Kefallinia Greece.







## Introduction

At **Gobbet Industry**, we take pride in being one of the top surgical, dental, manicure, and veterinary instrument manufacturers in Sialkot – Pakistan since 1995. We have built our reputation by providing superior-quality Surgical, Dental, Manicure, and Veterinary instruments that meet the needs of medical professionals and surgical equipment suppliers worldwide. We are dedicated to producing high-quality instruments with precision and excellence, making us a top choice for those who demand the best.

Our commitment to quality starts with the materials we use in our manufacturing process. We only use the finest German stainless steel, which ensures that each instrument is strong, durable, and reliable. Our skilled craftsmen take pride in their work and use their expert precision to create instruments that meet the highest standards of quality.

Our comprehensive product range includes General Instruments, Dental Instruments, Diathermy / Bipolar Instruments, ENT Instruments, Gynecology Instruments, Intestinal Instruments, Neuro Instruments, Ophthalmic / Micro Instruments, Orthopedic Instruments, Plastic / Oral Instruments, Postmortem / Autopsy Instruments, proctology Instruments, Thoracic Instruments, Urology Instruments and much more. We also offer custom surgical instruments to meet the specific needs of our clients, ensuring they always have access to the tools they need.

Our commitment to innovation is what sets us apart from other surgical instrument companies. We constantly research new materials and techniques to improve our products and remain at the forefront of the industry. Our engineers and designers work closely with medical professionals to understand their needs and develop instruments that meet their specific requirements.

At **Gobbet Industry**, we are dedicated to providing exceptional customer service to our clients. Our knowledgeable staff is always available to answer questions, provide technical support, and assist with any issues that may arise. We take pride in building long-lasting relationships with our clients and providing them with the support and resources they need to succeed.

In addition to our commitment to quality and innovation, we are also committed to sustain ability. We believe it is our responsibility to minimize our impact on the environment and promote sustainable practices wherever possible. We use eco-friendly materials whenever possible and implement sustainable practices throughout our manufacturing process.

As one of the top surgical instrument manufacturers in Pakistan, **Gobbet Industry** is dedicated to providing quality products and exceptional service to our clients. We use only the finest materials, employ skilled craftsmen, and continually innovate to stay at the forefront of the industry. With our commitment to sustain ability and exceptional customer service, we are a trusted partner for medical surgical equipment suppliers and medical professionals worldwide. Browse our selection of medical surgical tools today and experience the difference.

Thanks and Regards, *Mr. Bilal Hussain* 



## **Process of Instruments**

**Steel** the quality of steel is very important in the production of quality instruments. The best you select the best you produce. In order to ensure the finest of quality steel, we have imported or best quality local steel as required by valued customers.

**Forging** is a process of cutting shaped raw instruments with the help of dyes and hammers. Here, the skilled hands give life to the metal and give it the rudimentary shape that will go through series of complicated processes.

**Forging Inspection** at this stage, forged tools are checked to ensure no piece contains any cracks or is reshaped beyond acceptable limits. Checking the quality of raw instruments for: - a. Shape fault b. Broken

**Machining** in this process forging is cut or shaped by machines i.e. cutting sharp edges and raw material in the shape. Here instruments are given their shape through grinding and hammers. For this purpose, extremely skilled labor is required and this process is carried out by instrument specialists only.

**Milling** drilling of holes in the instruments where required for screws. Different kids of screwing machines are used and instruments are made pairs here. Instruments with even the slightest difference in whole positions will suffer otherwise.

**Inspection** at this stage, all the instruments is inspected not only for machining and milling, but for every process they've been through. It's the stage where only best instruments are selected and instruments with tiny holes and manufacturing faults are again sorted out.

**Filling** at this stage the steel is not too hard so filling is used to shape the instruments in the exact shape they are required to be. The workers match the shape exactly with the samples provided at this stage. So the instruments get most of their shapes at this stage.

**Filling Inspection** after filling the inspection is made and measurements and shapes are checked according to samples.

**Binding and Temper** at this step the instruments are bound in groups of 12 pieces. Then they put them in temper machine, which is filled with a particular material. Here instruments are tempered and its ensured that every instrument get equal heat and treatment so a consistent quality would achieve.

**Snuffing Fitting** for scissors and forceps they are in two pieces so they are joined in this process with screw. Forceps (Tweezers) are joined before and their joint is leveled with a machine by burning the raw material on the joint. At the same stage, instruments are filled to eliminate welding suspensions.

**Plant or Heat Treatment** in this process the instruments are dipped in a material by hanging for five minutes to harden the material.

**Polishing** instruments is polished at this stage. Till this point at manufacturing stage, all the necessary shaping is done. Polishing makes every millimeter of instrument clear and any instrument with hidden defects are revealed could be sorted out.

Gobbet Industry Inspection 2% of each lot of instruments is checked by executives and then goes the further processing. In inspection they see each and every part and defective parts are marked with red marker and if rejected send to polishing again.



## **Process of Instruments**

**Ultrasonic** cleaning in this process the instruments are dipped in two materials for cleaning the polish raw thing on it. One min. for first material and then for half min. for other material. Ultrasonic cleaning cleans any polishing material stuck and leaves the instrument crystal clear.

**Lubrication** all the instruments involving screws are lubricated at this step. Lubricating the instruments moveable portions facilitates the instrument movement.

**Tuck checking** In this process workers check the cuts and all other things just by viewing the instruments individually.

**Etching putting** each instrument on stamp pad and burning process to put stamp on each instrument. This stamping procedure is done through electronic etching machines that make the stamp reliable and even sustainable under high boiling temperatures when instruments are sterilized.

Cleaning and Checking instruments are cleaned and checked again one by one. Again it's the checking for operation, measurements, polish and usability.

Gobbet Internationally Inspection 4 % of the instruments is inspection by SSE Directors. Samples for inspection are taken randomly and are observed to every bit of detail. Even the slightest difference from acceptable standards could result in rejection of whole lot.

**Packing** in boxes each contains 100 pieces. 10 Boxes in an each Carton. Here instruments are packed with respect to sizes and types. Instruments boxes are properly labeled and stored in proper storing environment.

**Labeling** is put in this process.

Storage by lot and order number



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## **Veterinary Instruments**Inst Castration Emasculators



**GI-V-1001**Withwoodenhandle 30cm,11.8



**GI-V-1002** 23cm,9,



**GI-V-1003**Castratingforceps 35cm,14,



Verboczy GI-V-1004 Withclampingparts 27cm,10.5



Haussmann GI-V-1005 Straight 27cm,105/8,31cm,12.5



Haussmann
GI-V-1006
Curved
19cm,71/2,27cm,105/8,



#### Veterinary Instruments Hoof & Claw Instruments



**GI-V-1101**Hoofknife,withespeciallythin-groundblade right&lefthand 20cm,8",



**GI-V-1102**Withwoodenhandleleft&rightside 19cm,71/2",



**GI-V-1103**Withwoodenhandle 20cm,8",



**GI-V-1104** Stainlesssteelhandle 20cm,8,



Viennapattern GI-V-1105 36cm,141/8",



**GI-V-1106**HoofTestingForceps 30cm,113/4,



## Veterinary Instruments Restraining Equipment







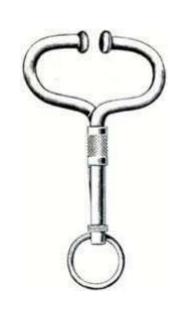
**Strub GI-V-1201**30cm,113/4,

NoseRing
GI-V-1202
2"insidediameter,withsafetyscrew
30cm,113/4,

MouthGags GI-V-1203 101/2cm,41/8,15cm,6,



**GI-V-1204** Encartement7cm. 23/4,



**GI-V-1205** 181/2cm,71/4,

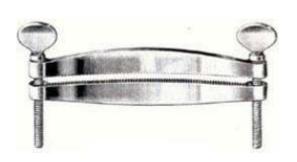


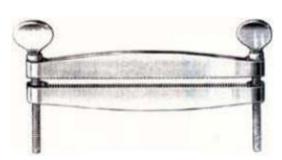
**GI-V-1206** Forgedsteel 181/2cm,71/4,





## Veterinary Instruments Instruments for Dog Care







**GI-V-1301**EarclampsforDog,straightoflightmetal 111/2cm,41/2,151/2cm,611/8,

**GI-V-1302**EarclampsforDog,straightoflightmetal 151/2cm,611/8,

GI-V-1303 Stainlesssteel 17cm,63/4,



**GI-V-1304** Stainlesssteel 16cm,61/4,



Stainlesssteel
GI-V-1305
Curvedonflatscissors
17cm,63/4,



Stainlesssteel
GI-V-1306
Curvedonflatscissors
17cm,63/4,



## **Veterinary Instruments**Animal Scissors for Equips







Cattle-Clipper GI-V-1401 Narrowtoothed 17cm,63/4,

Cattle-andDogClipper GI-V-1402 Strongmodel,widetoothed 17cm,63/4,

DoyenClamp GI-V-1403 Stainlesssteel 24cm,V/2,



SheepShear GI-V-1404 Stainlesssteel LargeSize14,



HoofShears
GI-V-1405
Curvedonflatscissors
ForSheep,8,



Torsionfork
GI-V-1406
WithFixationbarstainlessstee
ForSheep,8,





# Veterinary Instruments Measuring Instruments



BoleyGauge GI-V-1501 Screwlock 10cm,4",



VernierClaiper GI-V-1502 111/2cm41/2,



VeterinaryPalCaliper GI-V-1503 10cm,4,



LwansonClipper
GI-V-1504
Allusees,formetal-forwax
10cm,4,





## Veterinary Instruments Dehorning Instruments



**GI-V-1601** CawCutter,sideaction 60cm,231/2,



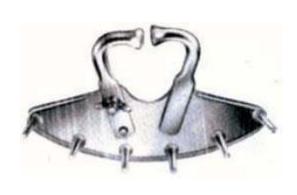
GI-V-1602
BarnesDehorner(AmericanPattern)
60cm,231/2,



**GI-V-1603** Forclavesage3-6months 60cm,231/2,



Hoof-andClawCutter GI-V-1604 (ourpopularmodel) 41cm,16,



Krause
GI-V-1605
Milksuckingpreventer
41cm,16,



WideToothed
GI-V-1606
Clipperwithwoodenhandle
41cm,16,



#### Veterinary Instruments Self Retaining Retractors



Weitlaner
GI-V-1701
Sharp/Blunt
13cm,5,161/2cm,61/2,



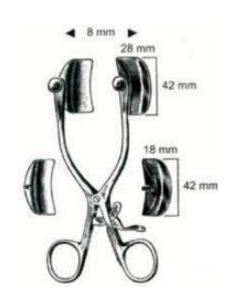
Weitlaner GI-V-1702 Blunt 101/2cm,41/8,



Adson GI-V-1703 Blunt 141/2,53/4,



Weitlaner GI-V-1704 Blunt 13cm,5,161/2cm,61/2,



Collin
GI-V-1705
With2Pairofblades
171/2cm,7,



Weitlaner GI-V-1706 Blunt 20cm,8,





## Veterinary Instruments Tooth Instruments



**GI-V-1801**Toothforcepsforwhelpsandothersmall animals, slightlybentstainlesssteelhandle 20cm,8,



Flohr
GI-V-1802
Rootelevator,rightstainlesssteelhandle
20cm,8,



Gunther
GI-V-1803
Toothforcepsforlargeanimals
20cm,8,



ToothRasp
GI-V-1804
Withinterchange-ablebladesinglepiece
55cm,22,



ToothRasp
GI-V-1805
Forlowerjawswithinterchangeableblade, raspsurfaceononesideandthefileonthe otherside,Folding(twopieces)straightor

bended



Scaler,hookshape GI-V-1806 55cm,22,





## Veterinary Instruments Various Instruments



Hug GI-V-1901 Teattumorextactot 15cm,6,



Uliner GI-V-1904 Teatcurette 17cm,63/4,



Paimans GI-V-1902 TeatDilator 13cm,5,



Teatslitter GI-V-1905 Frenchpattern 10cm,4,



Schecker GI-V-1903 TeatDilator 11cm,41/2,



TeatDilatorwithscrew GI-V-1906 141/2cm,53/4,





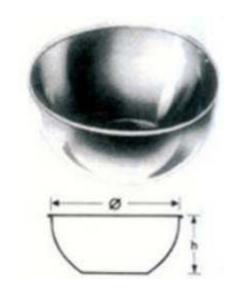


HugTeatLancet GI-V-1907 151/2cm,61/8,



# Veterinary Instruments Trays for Inst & Syringes





SterilerDrums GI-V-2001 31/2,

**SterilerDrums GI-V-2002**125X120mm,150X150mm,

**Highpolished GI-V-2003**125X120mm,150X150mm,







Perforatedtrays GI-V-2004 18/8,505X305X60mm,

Trays GI-V-2005 7,

**GI-V-2006** 220X70mm,





# Veterinary Instruments Trays for Inst & Syringes



GlycerineSyringe GI-V-2007 With3rings,icannula, 220X70mm,



PomeroryEarsSyring GI-V-2008 Chromeplated 220X70mm,





## **Veterinary Instruments**Post Mortem



Virchow GI-V-2101 stainlesshandle 241/2cm,V/2,



Virchow GI-V-2102 Woodenhandle 24cm,V/2",



Virchow GI-V-2103 Woodenhandle 251/2cm,V/2",



**GI-V-2104** stanilesshandle 28cm,11",



Charriere
GI-V-2105
Adjutable,with3sawblades,3,5and7mm
wide2
28cm,11,



Satteriee GI-V-2106 31cm,121/4",







Stille GI-V-2107 239",



**Virchow** GI-V-2108 stainless 22cm,83/4",





## Equestrians Equipment



GI-V-2201 22cm,83/4, GI-V-2202 22cm,83/4,

GI-V-2203 22cm,83/4,



GI-V-2204 22cm,83/4,

GI-V-2205 22cm,83/4,

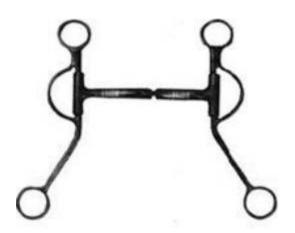
GI-V-2206 22cm,83/4,





# Veterinary Instruments Equestrians Equipment





**GI-V-2207** 22cm,83/4,

**GI-V-2208** 22cm,83/4,





#### Greece Office







Season Shop, Lixouri, Kefallinia Greece.

### Pakistan Office







Near City Housing, P.O. Khas Ghuninke TeH. Daska, District Sialkot - Pakistan