# instrumentation Concept Ltd.

Issue 5

- Equine Dentistry
- Hoof Care
- General Surgery

# Setting new standards Shaping the FUTURE...

## Welcome...

Instrumentation Concept Ltd offers a unique opportunity to buy directly from a reliable manufacturer, ensuring you the consumer are able to source an extensive range of products at a reasonable cost. Our products are highly recommended by leading technicians and are upgraded regularly in consultation with the experts in order to cater to the continuously improving equine care profession. This has enabled us to provide a vast range of high quality veterinary products enabling you to carry out the best practices with complete peace of mind. We are regularly extending our product range to offer more choice and flexibility.

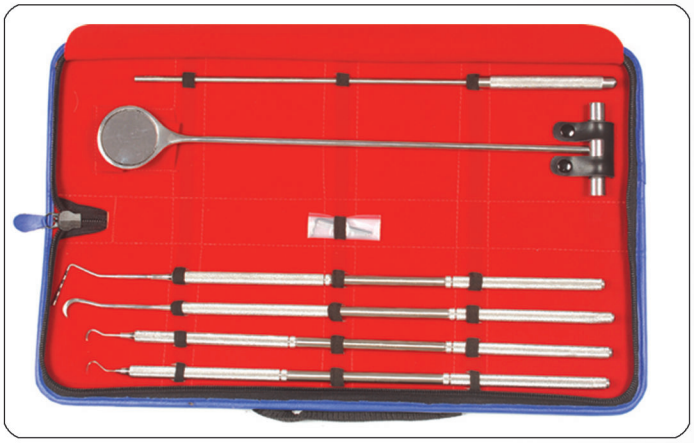
We endeavour to include carefully selected products necessary to cater to all your equine care profession needs in our latest catalogue; however, if you can't find the product you are looking for, we can source it for you. Please get in touch to discuss your requirements.

Instrumentation Concept Ltd
Tel: +44(0)121 3283261
Fax: +44 (0)872113 0003
Email: info@instconcept.co.uk

instrumentation Concept Ltd.

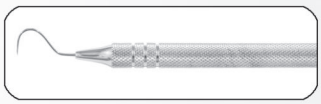
www.instconcept.co.uk

# ELEVATORS, PICKS & PROBES

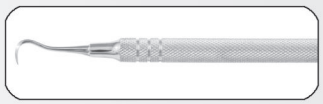


ED2052 Equine Dentistry Periodontal Instrument Set

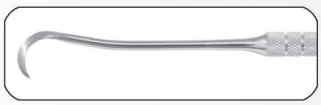
A complete set for equine periodontal work. This set includes a banded periodontal probe, explorer fine point, sickle scaler large hook and small hook, equine needle pick, and equine dental mirror turned head. Supplied in a sturdy zip up wallet.



ED2045 Dental Explorer



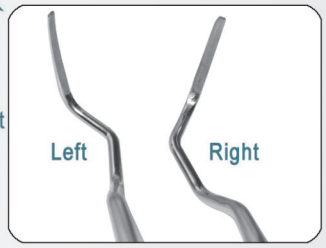
ED2046 Dental Scaler



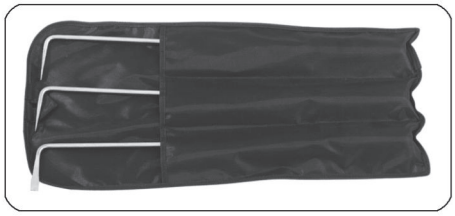
ED2047 Sickle Scaler

ED2048 Equine Needle Pick

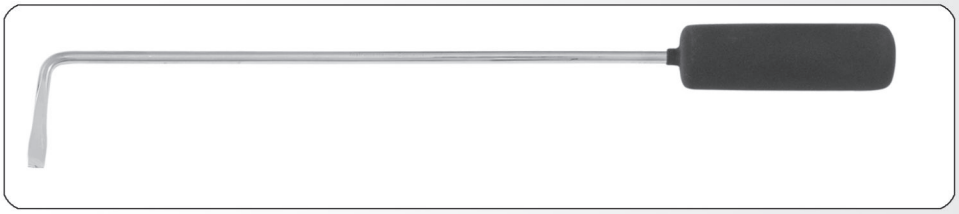
ED2049 Gracey Curvette Left & Right



ED2051 Banded Periodontal Tissue Probe



Set of Long Head Dental Picks



Long Head Dental Picks

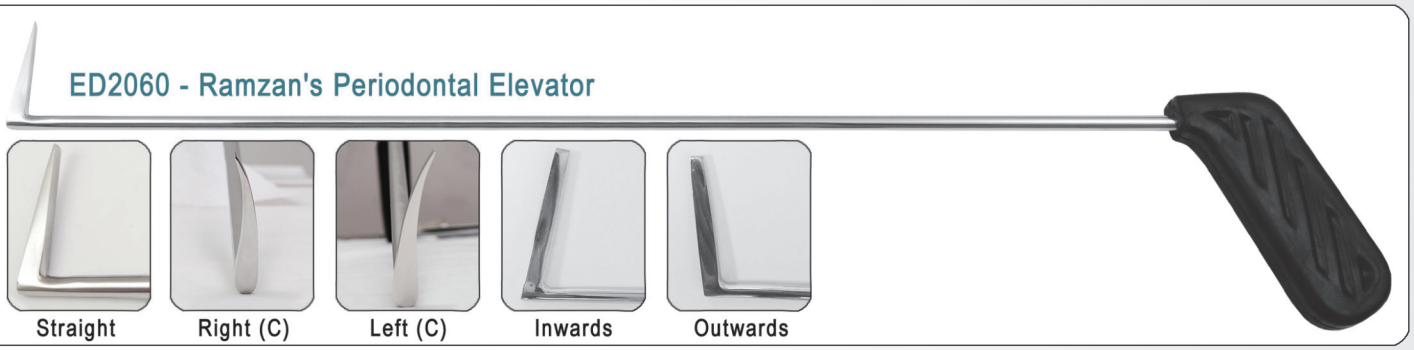
Multifunctional picks are very useful for elevating tissue around molar teeth. These picks also provide great assistance in lifting caps and removal of food between teeth. Neoprene handle picks are manufactured by using premium graded stainless steel. Buy individually or as a set.

ED2055
Anterior - Posterior Long Head Dental Pick

ED2056
Lingual - Buccal Long Head Dental Pick

ED2057
Needle - Head Long Head Dental Pick

## ED2060 - Ramzan's Periodontal Elevator




Surgical and remedial dental procedures are increasingly being undertaken in the equine mouth under visual control in the standing sedated patient. Successful removal of deep alveolar root fragments and teeth with fragile dental crowns demands a range of elevators that can be used to access all areas of the mouth and can be placed with precision alongside dental tissue. These elevators permit the clinician to break down periodontal attachments of both intact and fractured cheek teeth prior to the use of forceps during the extraction process. The pistol grips allow them to be employed with some force to prise dental tissue free from the alveolar wall and insertion to a considerable depth within the socket facilitates complete extraction of teeth with even long reserve crowns. The choice of straight, angled and curved blades gives the oral surgeon flexibility to deal with teeth throughout the mouth.

# SPECULUMS & ACCESSORIES

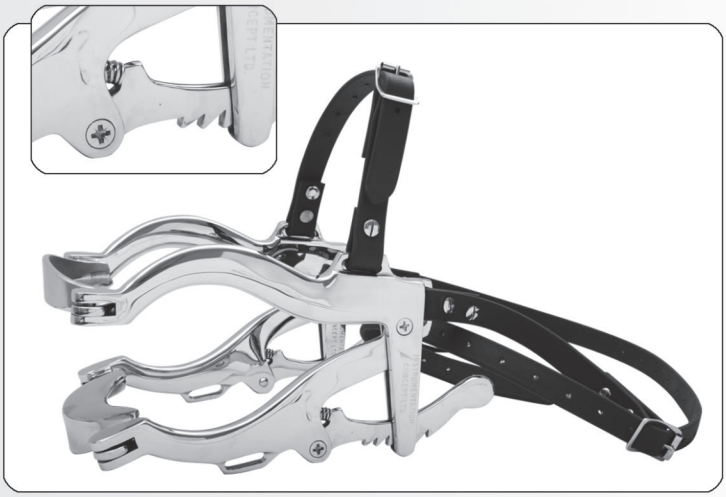
Our speculums are made up of high quality surgical graded stainless steel. Manufactured through drop forged process, these speculums provide extra durability and functional accuracy whilst in operation. Supplied with biothene straps, which are easy to clean and hard wearing. We offer minimum 5 years guarantee on all dental speculums.

## ED2010 Millennium Speculum with Biothene Straps

Premium quality drop forged speculum has small but deep ratchet settings to ensure a comfortable fit on each individual horse. A durable spring lock, easy to operate mechanism is fitted in these speculums, which provides great assistance in keeping the horse's mouth open and closing can be controlled by releasing the spring on both sides. Comes with hardwearing biothene straps that are waterproof and easy to clean. This speculum comes with a "spreader bar effect" that keeps the sides of the speculum bent outwards and does not collapse into the horse's cheek during the dental procedures.

## ED2010RF Grand Millennium Speculum Ratchet Free

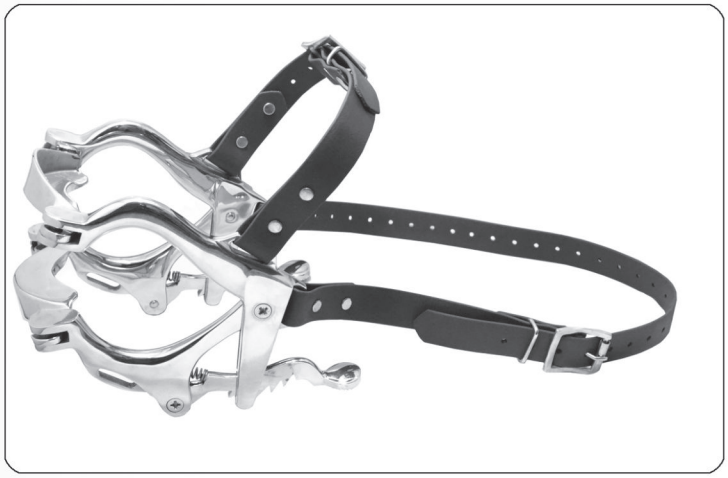
Cutting edge range of ratchet free equine dental speculums manufactured using premium grade non-magnetic stainless steel. Advanced ratchet free locking mechanism, offering higher precision levels and more functionality. Simple and easy to operate, using the latest effortless opening and closing mechanism with multiple openings and quick release closing. Extra wide bite plates provide a spreader bar affect that keeps both sides of the speculum away from the head leaving more working room for dental technicians to use various angles to access a larger area in the horse's mouth. Comes complete with bitothene straps which are flexible, washable and easy to clean.



## ED2011 SE Speculum with Biothene Straps

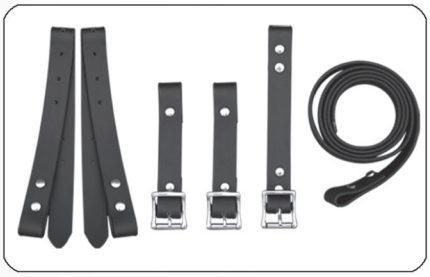
A drop forged speculum with five ratchet settings for multiple opening options and the extra depth of these ratchets provides extra security to avoid unexpected closing of the speculum whilst on the horse's mouth. Comes with biothene straps that are flexible and easy to clean and use. Available with normal or extra wide bite plates.

Due to the standard fitting of our speculums these can be used with normal bite plates or extra wide bite plates, therefore you have an option to get any type of bite plates with your speculum. Let us know about your preference and we will supply you the required plates without any additional charge. This speculum comes with a "spreader bar effect" that keeps the sides of the speculum bent outwards and does not collapse into the horse's cheek during the dental procedures.



## ED2012 Pony Speculum with Biothene Straps

This dental speculum is ideal for small horses and ponies. Their smaller size enables technicians to work as normal but with more secure fitting that does not swamp smaller heads. Supplied with hard wearing biothene straps which are easy to clean and use. This speculum comes with a "spreader bar effect" that keeps the sides of the speculum bent outwards and does not collapse into the horse's cheek during the dental procedures.



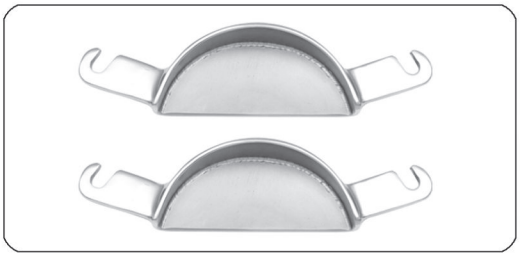
## ED2019 Biothene Straps

Biothene straps are hard wearing, flexible, and easy to use. Assembled with high quality brass buckles and rivets.

ED2014 Equine Dentistry Magnetic Speculum Light

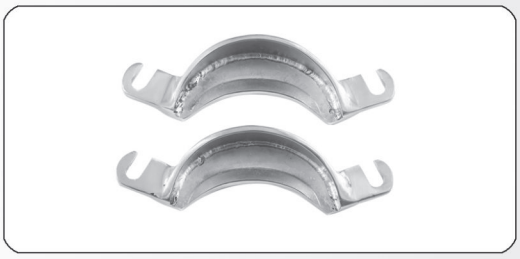
WATCH product demo video at www.instconcept.co.uk

- Specially designed aluminium casing for extra durability
- Strong magnet fitted inside for convenient attachment
- Reduced obstruction during examination due to more compact casing design
- Rechargeable battery with running time of up to 6.5 hours
- Pure white Light (LEDs 5500K) equivalent to day light brightness
- Fully moulded coiled cable with 0.2m to 2m extension capacity
- One year warranty for complete peace of mind



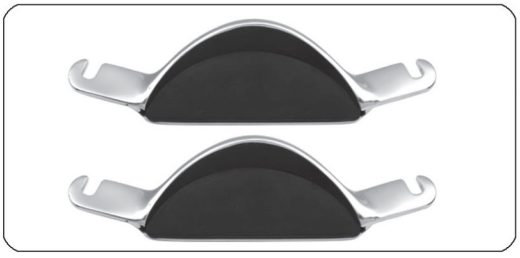
ED2013 Extra Wide Bite Plates

These bite plates provide extra room for incisors to rest and reduce the risk of slipping off the plate due to their semi-circle shape. The extra wide arms keep the speculum away from the equine's cheek providing more working space for the technicians to use various angles to access the horse's mouth. Suitable for all types of speculums.



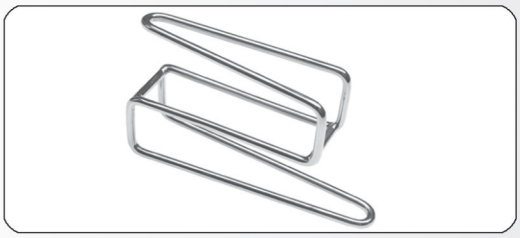
ED2018 Pony/Miniature Bite Plates

Smaller size classical bite plates are specifically designed for ponies or miniature breeds. Suitable for all types of speculums.



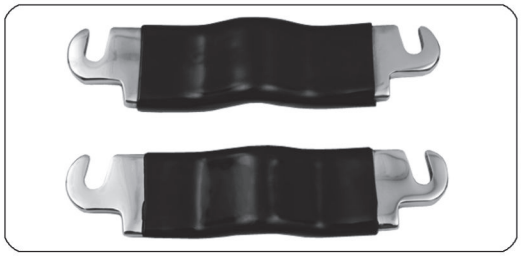
ED2015 Extra Wide Bite Plates Rubber Fitted

Special rubber inlay provides protection against the chipping and slippage of the incisors. The extra wide arms keep the speculum away from the equine's cheek allowing more working space for technicians to use various angles to access the horse's mouth.



ED2020 Equine Cheek Retractor

Stainless steel equine retractor can be used to extend the equine cheek away from the molars in order to inspect the arcades before and after work.



ED2016 Incisor Bite Plates

Specially designed silicon rubber coated plates are suitable for horses with damaged incisors.

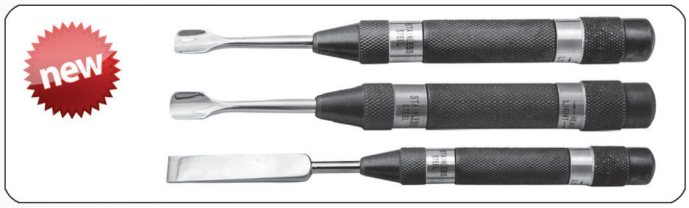
ED2021 Mouth Wedge

Comes with ball and two different sized rubber fittings. Inserted between cheek teeth to hold incisors apart. The hard wearing Teflon is also very helpful in preventing tooth fractures.

# EQUINE TEETH ELEVATORS

ED2025 Elevator Set of 6

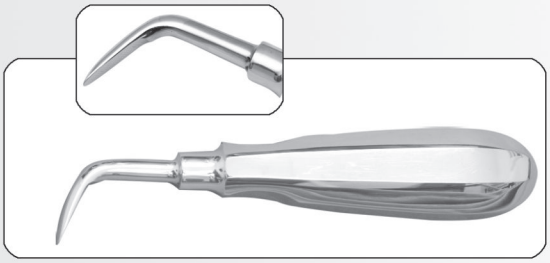
Durable stainless steel kit with six different elevators to aid extraction of wolf teeth, fragments and incisors. Comes in sturdy zip up wallet.



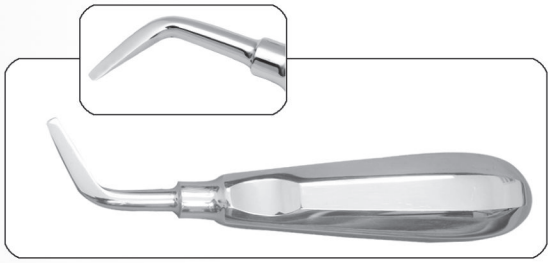

Mitz Elevators

Newly designed spring operated elevators that eliminate the need for a mallet. Available in three different styles, these stainless steel elevators work through “spring tension” method and are shaped as “winged style” to provide the best possible tip placements during the extraction procedures. Winged type elevators tip sizes are 4mm and 8mm, osteotome chisel tip size is 10mm.

| | | |
|---|---|---|
| ED2024 | Mitz Elevator & Chisel Set | |
| ED2024E1 | Mitz Winged Elevator 4mm Tip 6" | |
| ED2024E2 | Mitz Winged Elevator 6mm Tip 6" | |
| ED2024C1 | Mitz 7"Osteotome Chisel 10mm Tip | |

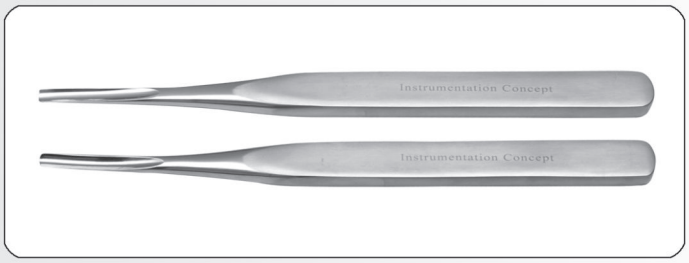


ED2027 Round Head Elevator



ED2028 Flat Head Elevator

These elevators have an ergonomic brass handle and stainless steel blades to provide the perfect angles for removing hard to reach areas of wolf teeth. Ideal for use on off side and near side of the horse's arcade.

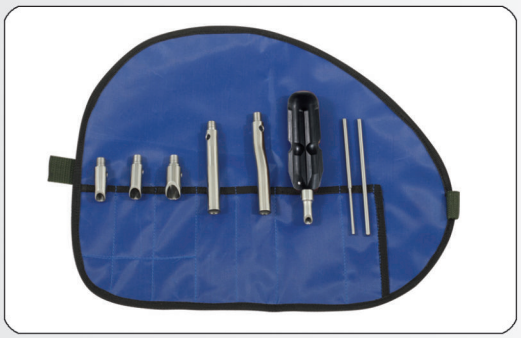



ED2026 Elevator Set of 2

Two piece elevator kit includes a straight and a curved elevator for extraction of wolf teeth, fragments and incisors.

ED2032 Circular Burgess Heads

Circular heads can be used with standard burgess kit. These heads are fully rounded and not “V” shaped. Available in 4mm, 6mm, 8mm, 10mm, 12mm and 14mm.



Burgess Set (Basic ED2030 )

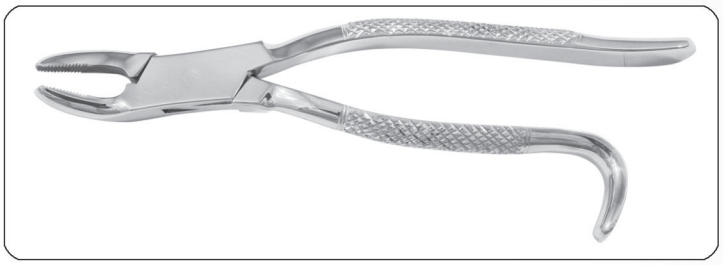
Burgess Set (Complete ED2031 )

Stainless steel wolf tooth elevator kit with ergonomic non slippery handle. Comes with four different replacement 'V' shaped heads which partially surround the tooth to help in elevation or loosening of the tooth. This set also includes 2 extensions (straight and offset) for extending the length of the handle and providing more angles to access required segments of the teeth.
The complete burgess set comes with an addition of wolf tooth forceps and a straight ergonomic handle elevator.

# EXTRACTION FORCEPS

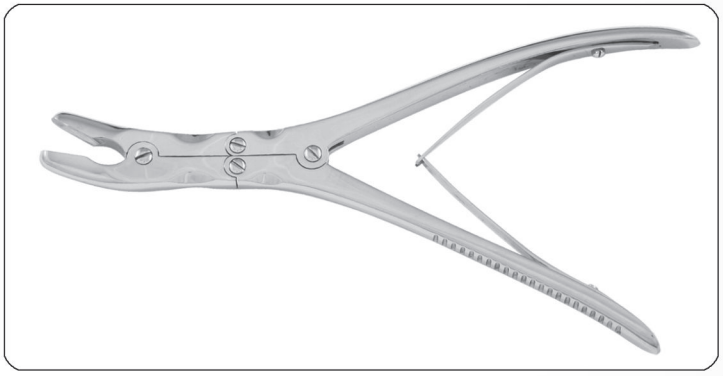
### ED2029 Dental Mallet

For striking chisels and osteotomies. The hollow handle with a lead-tilled head minimises shock and vibration insuring a smooth, even striking force on the chisel or elevators. £35



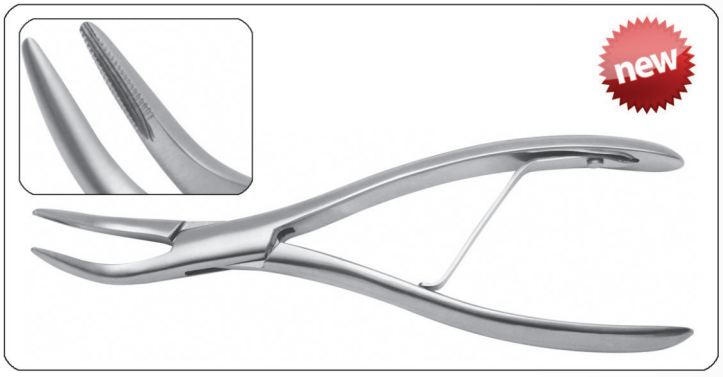
### ED2035 9.5" Wolf Tooth Forceps

Stainless steel forceps for the extraction of wolf tooth and incisor caps. Comes with non-slippery knurled handle. The jaws of these forceps are grooved for secure gripping of teeth during the extraction procedures.



### ED2037 Compound Rongeurs

Stainless steel multi-function rongeurs for removing wolf teeth fragments, wolf teeth or cap silvers. Also very helpful for removal of plaque from canine teeth. Spring placement to aid the opening and closing mechanism.




### 6147 6" Root Tip Extraction Forceps

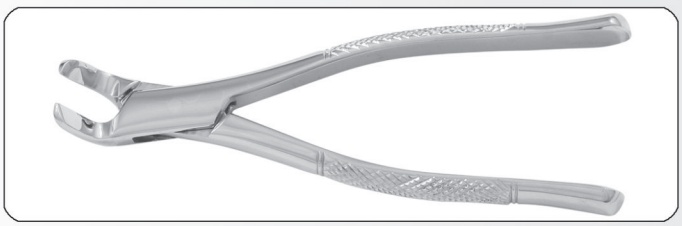
Spring operated 15cm root forceps is cupped like a bone rongeur for convenient extraction of root fragments. Their jaws are fine, serrated beaks and are bent for easy access and gripping of root fragments.

### ED2038 7" Offset Wolf/Incisor Teeth Forceps

Premium quality 7" stainless steel forceps for the removing wolf teeth, incisor caps and fragments. Cross hatched grip handles to provide a firm handhold that prevents slippage whilst in use.

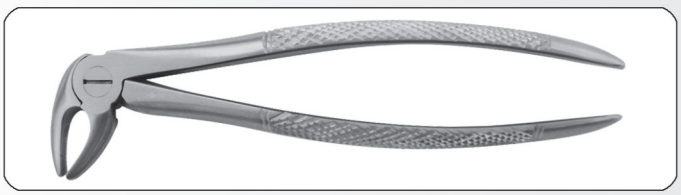
### ED2039 7" Curved Wolf/Incisor Teeth Forceps

Multipurpose 7" stainless steel forceps for wolf tooth incisor caps and fragments removal. Very helpful in removing plaque from lower canines. Cross hatched grip handles for non-slippery grip when wet.



### ED2040 7" Wolf Incisor Tooth Spreader Forceps

Specially designed 7" stainless steel forceps for spreading incisors prior to extraction. Cross hatched handles for non-slippery grip when wet.



### ED2041 7" Turned Head Forceps

This forceps due to their angled jaws are very helpful in extraction of premolar teeth. Cross hatched grip handles for non-slippery grip when wet.

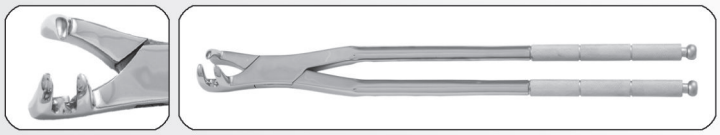
### ED2042 - Set of 7" Forceps

Set Includes: 7" Curved Wolf/Incisor Tooth Forceps, 7" Offset Wolf/Incisor Tooth Forceps, 7" Wolf Incisor Tooth Spreader Forceps. This set comes in a sturdy zip up wallet.

# DENTISTRY FORCEPS

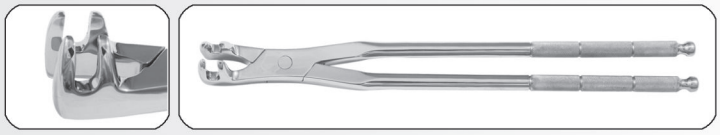
ED2075 19" Three Prong Root Molar Forceps Off Side

Premium graded stainless steel forceps designed for lower left molars and upper right molars.



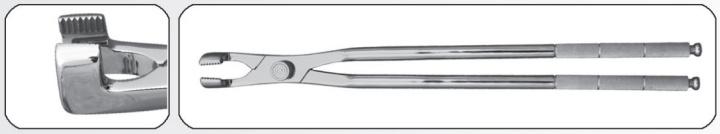
ED2076 19" Three Prong Root Molar Forceps On Side

Stainless steel forceps designed for lower right molars and upper left molars.



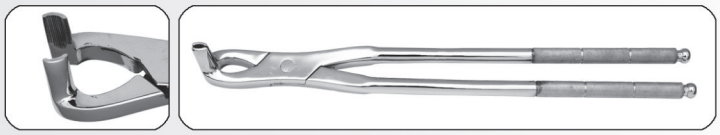
ED2077 19" Universal Four Root Molar Forceps

High quality stainless steel four prong molar extractor for removing teeth that are irregular or geriatric or have a short crown. Can also aid in extraction of a fractured tooth.



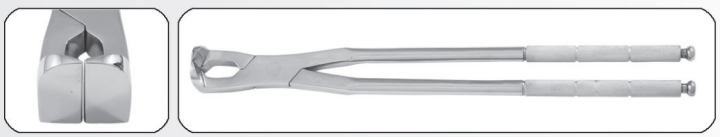
ED2079 20" Serrated Jaw Molar Forceps with Fulcrum

Forceps with inclined serrated jaws that produce ideal parallel positioning to grip the molars at the point of extraction. Comes with removable and adjustable fulcrum that provides a leverage effect if required during the extraction procedures. This screw type fulcrum can come apart if not required.



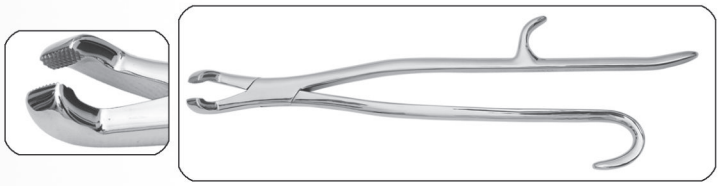
ED2081 20" Long Nose Fragment Forceps

Long molar root and fragment extractor with long head and grooved jaws to securely grasp roots and fragments that may remain after a molar extraction.



ED2082 19" Molar Spreader Forceps

High quality stainless steel separator/spreader for loosening teeth prior to extraction.

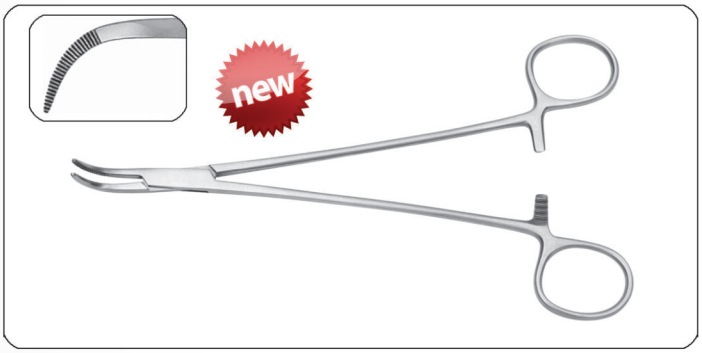


ED2086 15" Universal Reynolds Forceps

High quality stainless steel cap forceps with grooved jaws for removing retained deciduous teeth.

ED2087 - 12" Four Prong Compound Cap Forceps

Forceps with four prongs are spring operated and very useful for removing caps and other deciduous teeth.

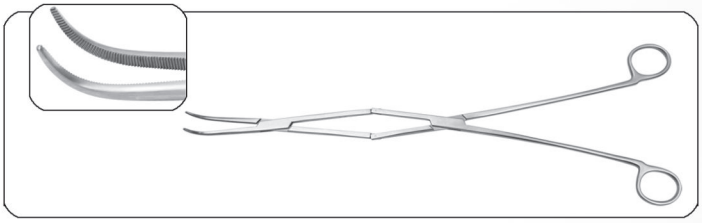



4071 Incisor Forceps 18cm

Grooved jaws forceps are very useful for removing food packed between the incisors.

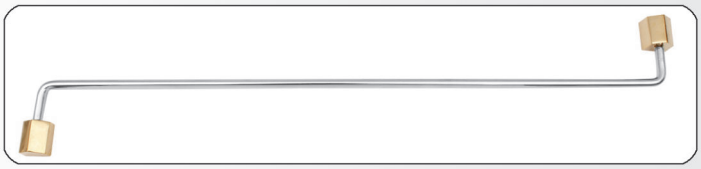
ED2099 Set of 4 Molar Forceps

Set of four, very useful forceps for separation and extraction of molars and root fragments. Save 10% on normal prices if bought as a set.



### ED2092 Equine Periodontal Forceps

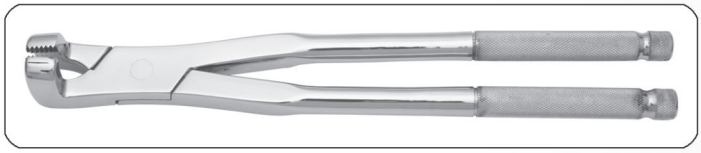
41cm long stainless steel forceps with an ability to remove forage that accumulates in periodontal pockets and valve diastema between equine cheek teeth.



### ED2098 Dental Fulcrum

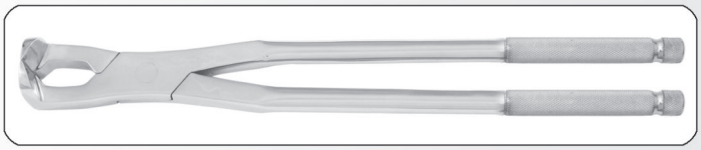
Standard dental fulcrum with two brass heads. For use with molar extraction equipment.

## FORCEPS FOR MINIATURE/PONY



### ED2094 15" Serrated Jaw Molar Forceps

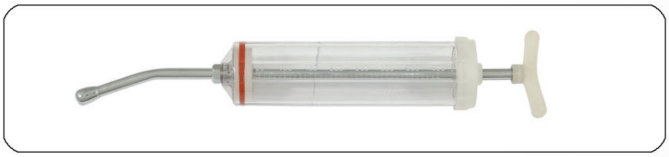
Serrated jaw molar extractor for miniature and pony breeds.



### ED2097 15" Molar Spreader Forceps

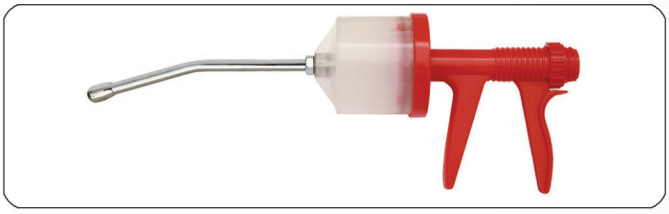
High quality stainless steel molar separator/spreader for loosening teeth prior to extraction in ponies or miniature breeds.

## MISCELLANEOUS ACCESSORIES



### ED2067 Drenching Syringe 400ML

Two handed operation to flush/clean out equine mouth.



### ED2068 Drenching Syringe 300ML

300ML syringe - one handed pump operated to clean/flush out equine mouth.

### ED2069 Bucket with Brush 15L Premium Range

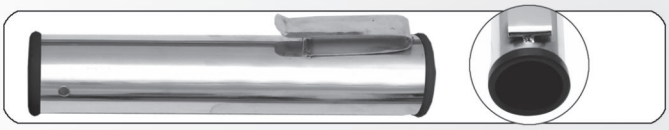
Premium quality stainless steel bucket with brush and a capacity of more than 15 litres. Plastic handle and rubber inner base to keep noise levels to a minimum around nervous horses.

### ED2070 Bucket with Brush 12L Economy Range

Economy Range Stainless steel bucket with brush, capacity of 12 litres. Rubber inner base to keep noise levels to a minimum around nervous horses.

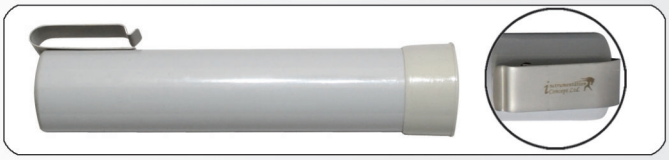
### ED2065 50mm Dental Mirror

50mm stainless steel dental mirror with turned head



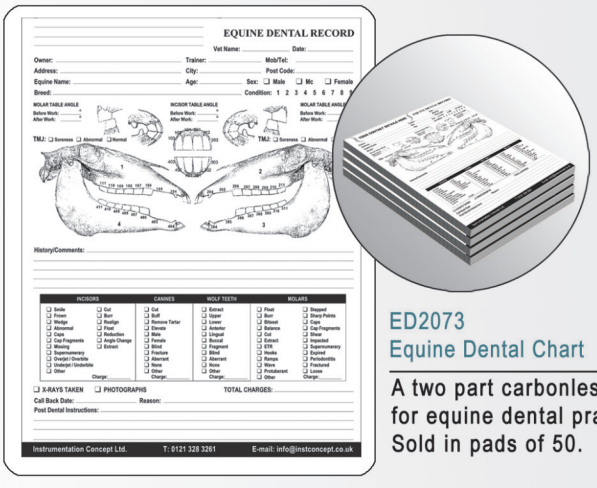
### ED2072 Bucket Blade Savers Stainless Steel

High quality stainless steel blade saver with Teflon walls fitted internally. Comes with flexible hook to mount to the buckets.



### ED2071 Bucket Blade Savers Plastic

Manufactured using high quality robust PVC plastic tubes. Comes with flexible hook to mount to the buckets.




### ED2073 Equine Dental Chart

A two part carbonless form for equine dental practioners. Sold in pads of 50.

# FLOAT HANDLES & DENTISTRY KITS

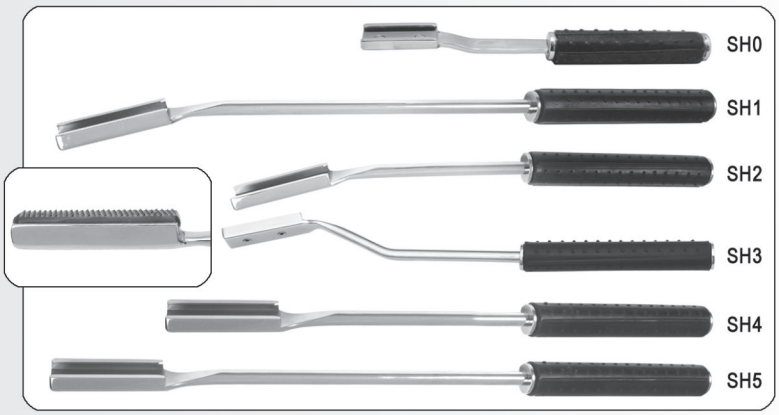
## CLASSIC FLAT SHAFT FLOATS

Premium range of floats manufactured from non-magnetic stainless steel. The flat shaft is quite useful to establish the required side of the blade and accepts 56mm oval pocket blade which do not damage soft tissue during teeth floating. These floats can be classified as 'Low Profile' range due to their reduced thickness and can access tricky areas of the mouth.

| Code | Description | Blade |
|---|---|---|
| ED2130 | Straight Shaft Lingual And Buccal Float FS1 44cm | 56mm |
| ED2131 | Premolar Float With Inclined Head FS2 44cm | 56mm |
| ED2132 | Offset Shaft Float For Lower Arcade FS3 44cm | 56mm |
| ED2133 | Straight Shaft Float For Cheek Teeth FS4 58cm | 56mm |
| ED2134 | Premolar & Molar Float Inclined Head FS5 58cm | 56mm |
| ED2135 | Flat Shaft Float For Upper Back Molars FS6 58cm | 32mm |
| ED2136 | Upturned Back Molar Float Turned Head FS7 58cm | 56mm |

## CLASSIC ROUND SHAFT FLOATS

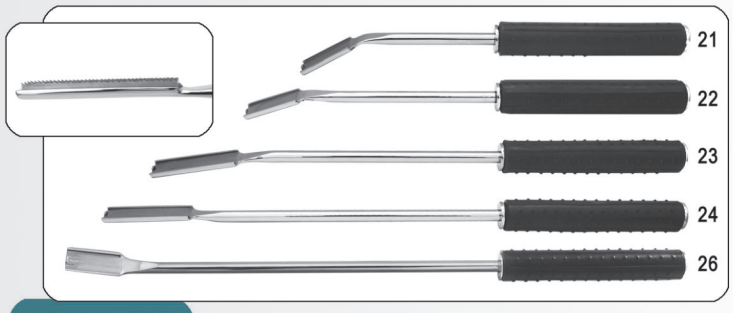
These floats are made from highly polished drop forged stainless steel. Assembled with comfortable and ergonomic non slippery dotted rubber handle. One side of the shaft is notched to verify the right side of the blade without looking at the blade itself whilst in horse's mouth. These floats are well balanced for perfect rasping and their lightweight design is such that these are easy to use and reduce pressure on your arm during floating procedures.




| Code | Description | Blade |
|---|---|---|
| ED2139 | Small Incisor Float SH0 26cm | 56mm |
| ED2140 | Premolar & Molar Float Angled Head SH1 55cm | 80mm |
| ED2141 | Premolar Float With Angled Head SH2 44cm | 80mm |
| ED2142 | Offset Shaft Float For Lower Arcade SH3 44cm | 56mm |
| ED2143 | Straight Shaft Lingual And Buccal Float SH4 44cm | 80mm |
| ED2144 | Straight Shaft Float For Cheek Teeth SH5 55cm | 80mm |

## CLASSIC SLIM LINE FLOATS

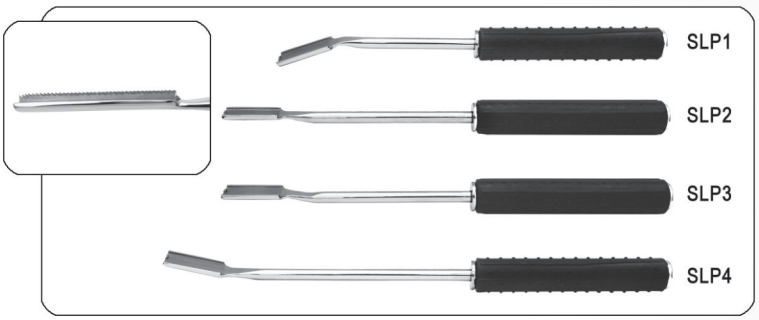
These floats are made from premium quality stainless steel. Elegantly designed slim line range that accepts 50mm and 80mm stick on blades. These are perfectly suitable for horses with very tight space between their incisors. The overall thickness of the blade and float is slim enough to reach tricky areas of the horse's mouth. A super strong 3M VHB adhesive is bonded between the floats and the blades to ensure secure attachment. Assembled by using ergonomic comfortable non slippery dotted rubber handle.




| Code | Description | Blade |
|---|---|---|
| ED2147 | Premolar Float 25°Angled No21 35cm | 50mm |
| ED2148 | Premolar Float 17°Angled No22 41cm | 50mm |
| ED2149 | Premolar/Molar Float 10°Angled No23 50cm | 80mm |
| ED2150 | Straight Lingual And Buccal Float No24 55cm | 80mm |
| ED2151 | Straight Lingual And Buccal Float No26 55cm | 50mm |

## CLASSIC SLIM LINE MINIATURE FLOATS

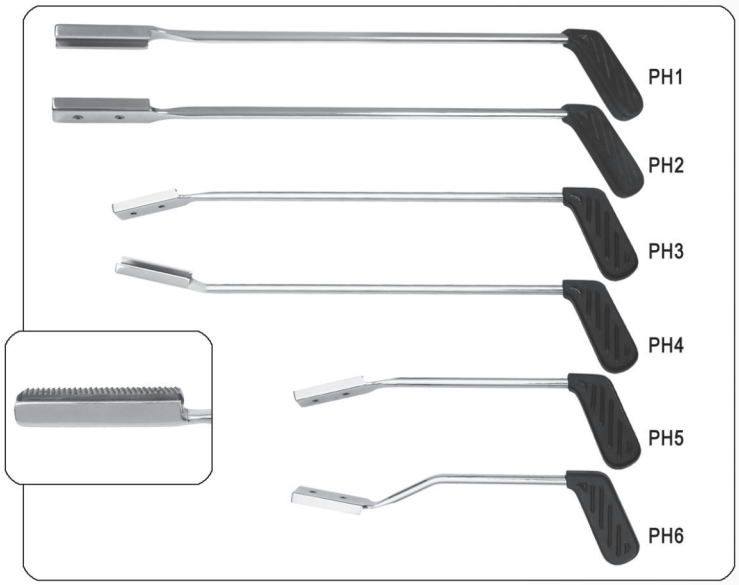
Ideal for small horses and routine dentistry work. Designed by using an ergonomic rubber dotted handle that helps to maintain the grip when wet and their light weightlight weight allow users to keep the balance during rasping procedures. Made from non-magnetic stainless steel.




| Code | Description | Blade |
|---|---|---|
| ED2153 | Premolar Float With 20° Angle SLP1 35cm | 50mm |
| ED2154 | Straight Lingual And Buccal Float SLP2 42cm | 50mm |
| ED2155 | Lower Arcade Float With 5° Angle SLP3 42cm | 50mm |
| ED2156 | Upturned Back Molar Float 15° Angled SLP4 45cm | 50mm |

## CLASSIC STANDARD PISTOL GRIP FLOATS

Specially designed pistol handle helps practitioners to use these floats with one hand. Their lightweight design provides a perfect balance during the rasping procedures and reduces pressure on the user's arm during rasping procedures. Made from non-magnetic stainless steel with an addition of round edges to reduce the risk of soft tissue damage.

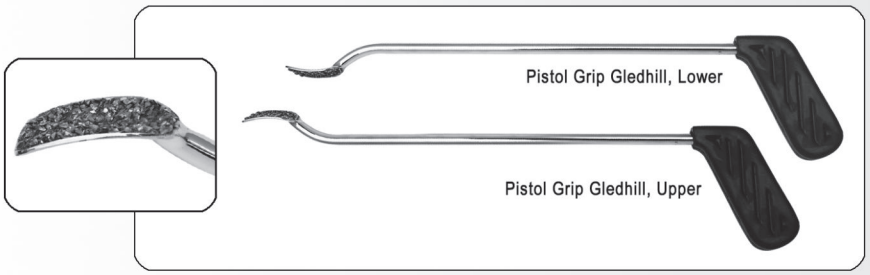



| Code | Description | Blade |
|---|---|---|
| ED2158 | Straight Shaft Float Cheek Teeth Lower PH1 48cm | 80mm |
| ED2159 | Straight Shaft Float Cheek Teeth Upper PH2 48cm | 80mm |
| ED2160 | Premolar And Molar Float 13° Angled PH3 48cm | 80mm |
| ED2161 | Upturned Back Molar Float 15° Angled PH4 48cm | 80mm |
| ED2162 | Premolar Float 15° Angled PH5 36cm | 56mm |
| ED2163 | Offset Shaft Float For Lower Arcade PH6 40cm | 56mm |

### Roll Up Wallet for Dental Floats

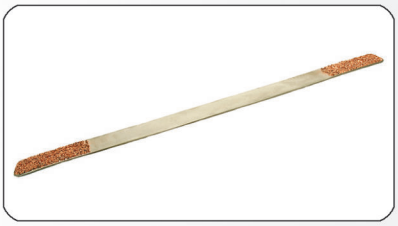
Easy to clean roll up wallets are very useful to keep your floats and blades organised. Convenient handle for easy carrying.

| | |
|---|---|
| ED2138 | Roll up Wallet for 5 Floats |
| ED2138B | Roll up Wallet for 7 Floats |




### ED2128-29 Carbide Gritted Gledhill Floats

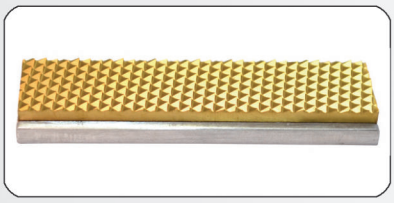
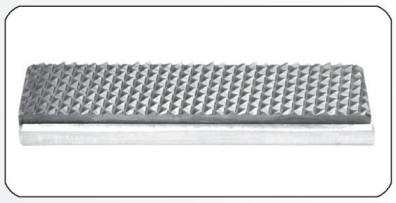
Pistol handle grip floats are coated with tungsten carbide chips on a concave surface which creates a perfect rasping angle for finishing the teeth off. Available in upper and lower angles.



### ED2122 Flexi Carbide Float 20"

A stainless steel flexible carbide chip float. 20" x 11/8" x 1/8" (50cm x 3cm x 3mm) can be bent to reach those awkward places. Coated with a medium grade carbide grit.
Grade: medium grit

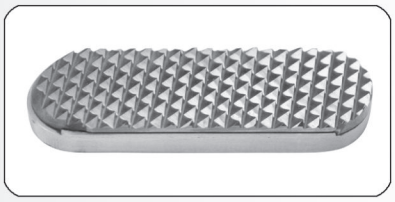
# TUNGSTEN CARBIDE BLADES AND ACCESSORIES

## Rectangular Blades with Backing

These blades will fit into standard floats and are mounted on aluminium plates. These blades are versatile and are suitable for all sort of routine dentistry work. Available in fine, medium or coarse grade. Available in three different lengths 50mm, 56mm and 80mm. Also available in Titanium Nitride Coating which are more durable as compared to standard carbide blade.

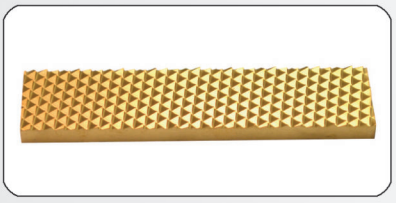
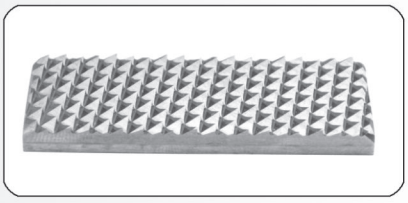
| | |
|---|---|
| ED2105 | 50mm Rectangular Blade with Backing |
| ED2105TNC | 50mm Rectangular Blade with Backing Titanium Nitride Coated |
| ED2106 | 56mm Rectangular Blade with Backing |
| ED2107 | 80mm Rectangular Blade with Backing |
| ED2107TNC | 80mm Rectangular Blade with Backing Titanium Nitride Coated |
| ED2108 | 80mm Rectangular Blade with Backing Re-Grindable |



## Oval Pocket Blades

Available in two sizes 1 ¼" and 2 ¼" oval blades with backings are mounted on aluminium body and can be attached to the floats with the help of screws supplied with these blades. Their rounded ends greatly reduce the risk of soft tissue damage. These medium blades are very aggressive and can remove a large amount of tooth growth. Available in lengths of 32mm and 56mm.

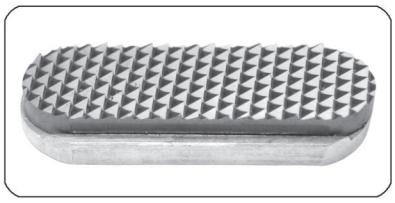
| | |
|---|---|
| ED2110 | 32mm Oval Pocket Blade |
| ED2111 | 56mm Oval Pocket Blade |

## Stick On Blades Rectangular/Oval

Brilliant for removing large amount of teeth and slim enough to reach the tricky areas of the horse's mouth. A super strong 3M VHB adhesive is attached with the blades to ensure the secure attachment to the floats. The round edges of these blades are also very helpful to reduce the risk of soft tissue damage. Available in 50mm, 56mm and 80mm sizes. 50mm and 80mm are also available in Titanium Nitride Coating which are more durable as compared to standard carbide blade.

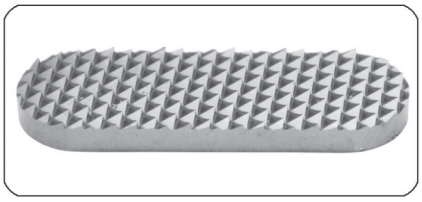
| | |
|---|---|
| ED2112 | 50mm Rectangular Stick On Blade |
| ED2112TNC | 50mm Rectangular Stick On Blade Titanium Nitride Coated |
| ED2113 | 56mm Rectangular Stick On Blade |
| ED2115 | 80mm Rectangular Stick On Blade |
| ED2115TNC | 80mm Rectangular Stick On Blade Titanium Nitride Coated |



## Oval Blade with Rail

The 2 ¼" (56mm) oval blades with rail are designed to fit into all standard float handles. Mounted on an aluminium body it is designed to be lightweight and easy to use. This blade is ideal for use in M3 as well as Molar Rollers. Its rounded edges greatly reduce the risk of soft tissue damage.

| | |
|---|---|
| ED2109 | 56mm Oval Blade with Rail |



## 56mm Oval Stick on Blade

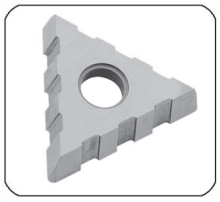
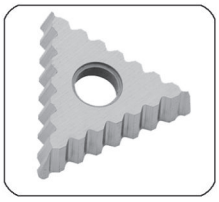
A super strong 3M VHB adhesive is attached with these blades to ensure the secure attachment to the floats. The round edges of these blades are also very helpful to reduce the risk of soft tissue damage.

| | |
|---|---|
| ED2114 | 56mm Oval Stick On Blade |

## Carbide Chip Blades

Our carbide chip blades are made from tungsten carbide grit. These blades will fit into all standard floats. Due to their less aggressive nature these blades are designed for finishing work. Available in lengths of 56mm and 80mm.

| | |
|---|---|
| ED2120 | 50mm Rectangular Carbide Chip Blade |
| ED2121 | 80mm Rectangular Carbide Chip Blade |

## Triangular Carbide Inserts

Triangular solid carbide Inserts offer 3 long lasting cutting surfaces. When one is worn out simply rotate around and use the other cutting edge. These inserts are used in conjunction with each other to create a solid cutting surface. Available in 3, 4, 7 or 8 grooves cut.

# DENTISTRY FILES & RASPS

Diamond Chip Float ED2124

Tungsten Carbide Float ED2125

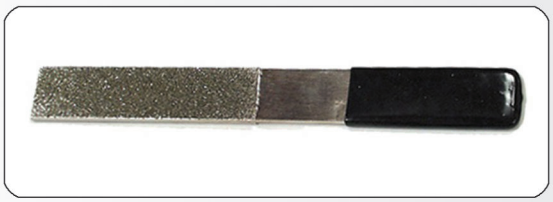
These floats come with a combination of concave and curved ends. They are coated double sided on the curved ends and single sided on the concave end. Diamond gritted file is a fine graded surface float however carbide chipped file is a coarse surface float. Stainless steel file overall length is 12".

ED2126 Diamond Chip S Float Small

Gritted diamond plate coating on both sides. It has a medium cutting profile to ensure durability and excellent finish for standard filing and finishing work.

ED2127 Handy Float

Coated with fine carbide grit, it has a very sharp cutting profile which creates an excellent finish for standard filing and finishing work. The carbide grit form, coats both ends of the Handy Float making it extremely easy to control and use in hard to reach places.



ED2126CO Diamond Chip Float Extra Coarse

Coarse graded diamond coating on a straight surface is suitable for incisors realignment work and filing sharp points.

# EQUINE DENTAL HEAD STAND

ED2074AH - Equine Dental Head Stand Flat Adjustable Cradle

## Superior Quality **Stainless Steel** Head Stand Range

new

ED2074 - Equine Dental Head Stand Curved Cradle

- Easy to assemble, dismantle and store
- Total product weight, Curved Cradle 13kg, Square Head 14.75 Kg
- Unique feature of height adjustment and locking system
- The head rest is firmly padded and finished in fine quality leather and additional removable cover (supplied) which is washable to aid hygiene
- Available in Rectangular Head Rest & Curved Cradle
- Rectangular head rest is tilt adjustable with the help of secure locking system. Angle adjustment 0° to -30° to find the best suitable position for settling horse's head
- Stainless steel base and frame for extra durability
- Height ranges from 120cm to 172cm

# POWER TOOL EQUIPMENT & ACCESSORIES

Custom designed gears for long lasting use and easy repair with low cost
Hand piece head rotates 360 degrees. Interchangeable heads - Go from electric to cordless in less than a minute
1.5 times more run-time verse competitors
Light weight with cool-running durable cordless power

new

## Cordless Power Float Kit

Instrument Set Includes
1- Rotatory disc float with diamond disc fitted
1- Dewalt cordless motor with 2 batteries & a charger
1- Grease gun with a grease tube
1- Wrench to service disc

new

## Premium Power Float Package

Instrument Set Includes
1- Rotatory disc float with diamond disc fitted
1- Dewalt cordless motor with 2 batteries & a charger
1- Electric motor cabled with foot paddle
1- Apple core burr and 1 buccal burr
1- Grease gun with a grease tube
1- Wrench to service disc

For further details on packages and accessories please visit our website **www.instconcept.co.uk**

# EQUINE DENTAL HEAD LIGHT

new

WATCH product demo video at www.instconcept.co.uk

- LED 3W (white light), Brightness 4000 Lux
- Adjustable light focus i.e. wide or narrow - Focus circumference min 4cm - 18cm max
- Adjustable axis for a more precise focus (axis can be reduced in length by excluding nut bolted chain system)
- Adjustable head straps for comfort fit (Circular Strap circumference 17~20cm
- Light weight design (weight 315g))
- Battery operated, 4 AAA re-chargeable batteries & charger included in the package
- 3 hours continuous running time, recharging time 120 min
- One year warranty for complete peace of mind

# EQUINE DENTAL KITS

Various kits for equine dentistry, you can save up to 15% if bought as a combined set.

Multi-buy offers

### ED2145B Basic Equine Dental Float Kit

Kit Includes float SH1, SH2, No 26 and 3 corresponding blades for floats & a water proof roll up wallet.

### ED2145C Complete Equine Dental Float Kit

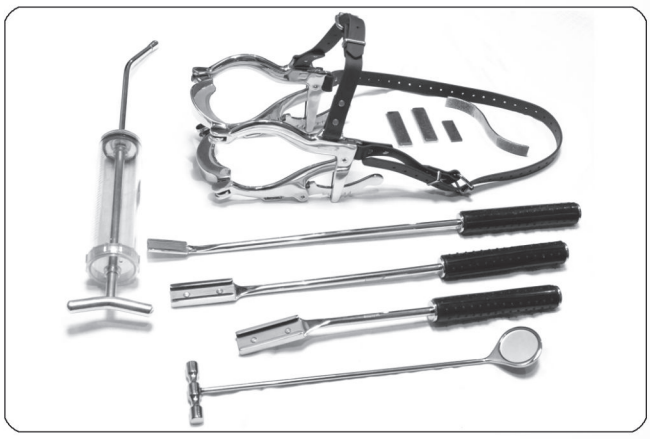
Kit includes float: SH0, SH1, SH2, SH3, SH4 and SH5. 6 corresponding blades to fit in floats and water proof roll up wallet.

### ED2137 Flat Shaft Float Kit

Kit includes Float FS1, FS2, FS3, FS4, FS5, FS6 and FS7. Seven corresponding blades for floats & a water proof roll up wallet.

### ED2168 Bronze Package Basic Equine Dental Kit

Kit includes SE Speculum speculum with biothene straps
Float SH1 - premolar and molar float with 13 degree angled head
Float SH2 - premolar float with 15 degree angled head
Float 26 - upturned 15 degree, back molar float
3 corresponding blades for floats
1 x water proof wallet for floats and blades



### ED2169 Silver Package Bronze Equine Dental Kit

Kit includes SE Speculum speculum with biothene straps
Float SH1 - premolar and molar float with 13 degree angled head
Float SH2 - premolar float with 15 degree angled head
Float 26 - upturned 15 degree, back molar float
3 corresponding blades for floats
1 x water proof wallet for floats and blades
Dental syringe 400ml, small s float diamond coated
Equine dental mirror

### ED2170 Gold Package Advanced Equine Dental kit

Kit includes SE Speculum speculum with biothene straps
Float SH1 - premolar and molar float with 13 degree angled head
Float SH2 - premolar float with 15 degree angled head
Float 26 - upturned 15 degree, back molar float
3 corresponding blades for floats
1 x water proof wallet for floats and blades
Dental syringe 400ml, small s float diamond coated
Equine dental mirror, premium stainless steel bucket with brush
Head light with elastic head band OR magnetic spec light (optional)

# FARRIER TOOLS

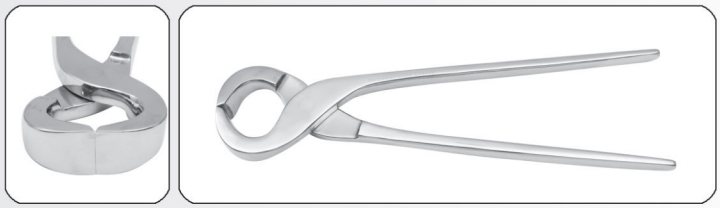
Our farrier range is graded as premium quality tools and we only sell exclusive range of Instrumentation Concept Ltd, manufactured in a controlled environment using the most appropriate material for durability.

EF2201 Large Hoof Tester 38cm

Stainless Steel Polished, Max jaw Opening 17cm, Pointy Jaws

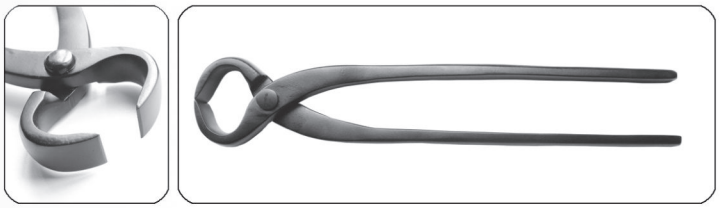
EF2202 Heavy Duty Hoof Tester 35cm

Stainless Steel Polished, Max jaw Opening 17cm, Grooved Jaws



EF2207 Shoe Puller/Spreader

Length 30cm, Stainless Steel Polished

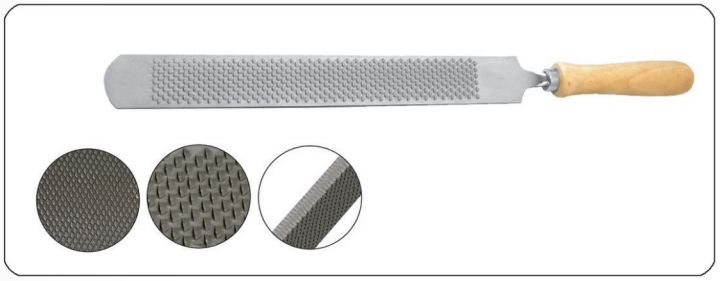


EF2207BLK Shoe Puller/Spreader Black Coated

Length 30cm, Black Steel Coated

EF2210 Hoof Nail Puller

Length 30cm, Stainless Steel Polished

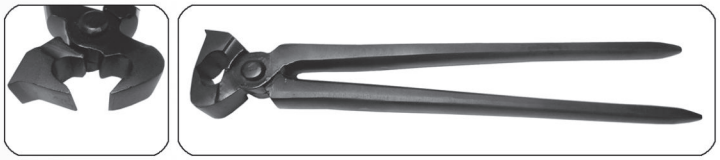


EF2214 Hoof Rasp with Wooden Handle

Double Sided Hoof Rasp, Coarse & Fine Pattern
Premium long wooden handle for better control

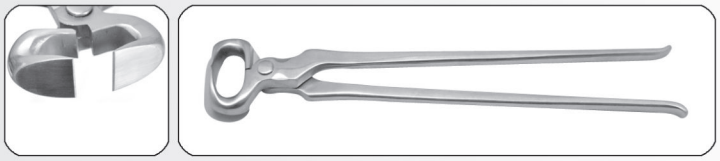
EF2211 Hoof Nipper/Trimmer

Length 32cm, Stainless Steel Polished



EF2219 Hoof Nipper/Trimmer

Length 30cm, Black Steel Coated



EF2220 Hoof Nipper/ Trimmer 15" Chrome Vanadium £30
EF2220B Hoof Nipper/ Trimmer 12" Chrome Vanadium

Farrier Hoof Kit

Available in two different options our superior quality farrier kits are supplied in rexine zip up wallet. The tools included in the package are fine quality and are thoroughly checked before dispatch. The products included in the package are hoof rasp with wooden handle, farrier hammer, standard hoof knife, clinch cutter, hoof nipper, shoe puller and zip up wallet with storage pockets. Alternative option of stainless steel shoe puller and hoof nipper is also available with different price.

| | |
|---|---|
| EF2216BLK | Farrier Kit with Steel Black Coated Trimmer & Shoe Puller |
| EF2216 | Farrier Kit with Steel Chrome Vanadium Trimmer & Shoe Puller |

# FARRIER HOOF KNIVES & ACCESSORIES

Our hoof knives are manufactured using high quality hard wood and premium graded stainless steel. The blades of these knives are well sharpened and ready to use when supplied. These knives come in various handles and styles to suite various hoof trimming requirements.

EF2223 Hoof knife Standard Premium Handle - Right Handed
EF2224 Hoof knife Standard Premium Handle - Left Handed

EF2225 Hoof Knife Narrow Blade - Right Handed
EF2226 Hoof Knife Narrow Blade - Left Handed

EF2228 Hoof Knife Double Sided Standard

EF2229 Hoof Knife Double Sided Blade Premium Handle

EF2230 Hoof Knife Offset Shaft - Left Handed
EF2231 Hoof Knife Offset Shaft - Right Handed

EF2237 Vet Searcher Hoof Knife Brass Collar

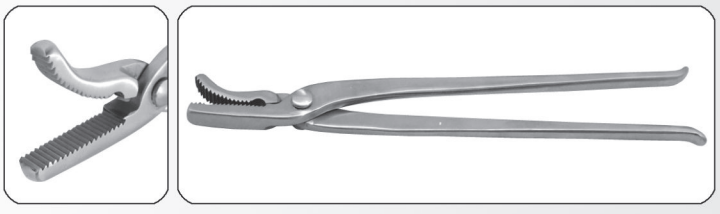
EF2227 Hoof Knife Swiss Pattern

EF2232 Loop Knife Small
EF2233 Loop Knife Medium
EF2234 Loop Knife Large
Set of 3 Knives

EF2236 Set of Hoof Knives

EF2235 Clinch Cutter

EF2213 Farrier Nailing Hammer Wooden Handle Round Head
EF2213SH Farrier Nailing Hammer Wooden Handle Square Head



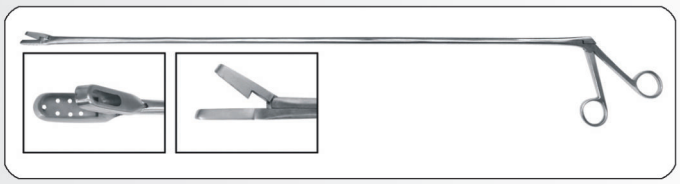
Farrier Clincher

Length 32cm, Chrome Vanadium

# EMASCULATORS & SURGERY INSTRUMENTS

EQ2240 Reimer's Emasculator 13"

A very popular emasculator has a double crushing part. The cutting lever is operated separately. This allows extra time for crushing action and diminishes after bleeding. Back lock keeps on crushing without hand power unless unlocked while cutting can be done with a separate part attached to it. Cutting and other functions are tested before supply.



5163 Uterine Biopsy Punch 25"

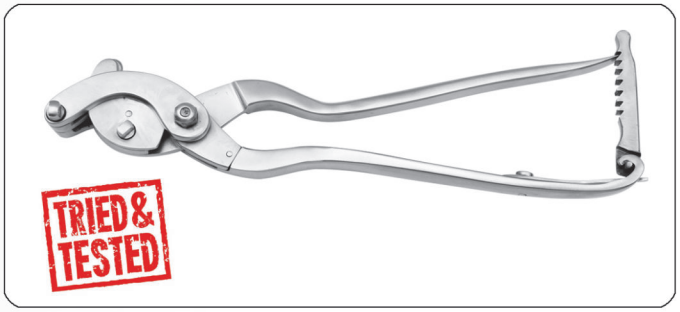
Mare Uterine Biopsy Punch is an equine reproduction product for use in artificial insemination in horses.

Sinus Horsley Trephine

| | |
|---|---|
| 5171 | Horsley's Trephine 13mm/0.5" OD 12.5cm(5") Long |
| 5172 | Horsley's Trephine 19mm/0.75" OD 12.5cm(5") Long |
| 5173 | Horsley's Trephine 25mm/1.0" OD 12.5cm(5") Long |
| 5174 | Horsley's Trephine 45mm/2.0" OD 12.5cm(5") Long |

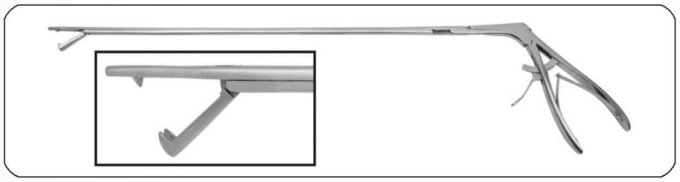
Kidney Dishes

| | |
|---|---|
| KDY6 | Kidney Dish Small 6" |
| KDY8 | Kidney Dish Medium 8" |
| KDY10 | Kidney Dish 10" |
| KDY12 | Kidney Dish Large 12" |

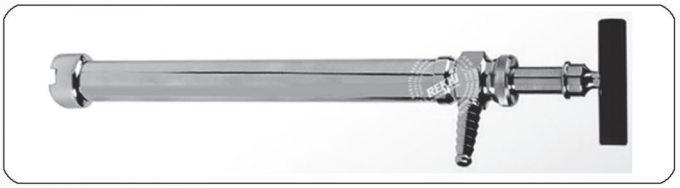



EQ2238 Serra's Emasculator 14"

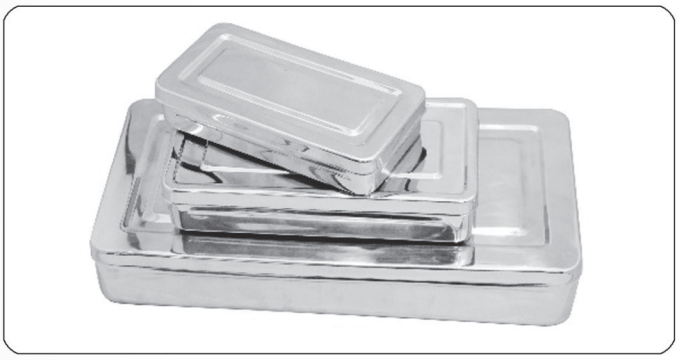
This tool has three actions: clamping, crushing and cutting. It draws the cord concentrically into the jaws, thus preventing slipping of the cord, as the jaws are closed on the spermatic cord it is gripped by the clamping part. Ratchets holds emasculator locked. Cutting and other functions are tested before supply.



5164 Large Animal Cervix Forceps



EQ2241 Equine Stomach Pump 21"



Stainless Steel Instrument Storage Boxes with Lid

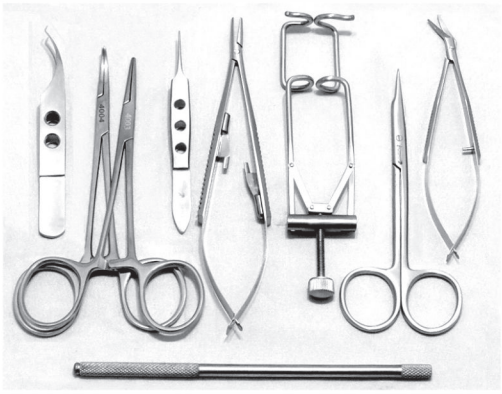
| | |
|---|---|
| TY201040 | Box with Lid 200mm x 100mm x 40mm |
| TY221250 | Box with Lid 250mm x 130mm x 50mm |
| TY301550 | Box with Lid 300mm x 150mm x 50mm |
| TY402070 | Box with Lid 400mm x 200mm x 70mm |

5618 General Purpose Dressing Scissors

# SURGERY KITS AND ENT SETS

Basic Surgery Kit

| | | |
|---|---|---|
| 1 | 4322 | Adson 1/2 Teeth 12.5cm 5 Dissecting Forceps |
| 1 | 4621 | Olsen Hegar Needle Holder 14cm 5.5" |
| 1 | 5641 | Mayo Scissors 14cm 5.5 str |
| 1 | TY201040 | Box with Lid 200mm x 100mm x 40mm |
| 1 | 4352 | Dressing Forceps 13cm 5" |
| 2 | 4003 | Halstead Mosquito Forceps 13cm 5 str |
| 2 | 4004 | Halstead Mosquito Forceps 13cm 5 cvd |



Equine Ophthamology Kit

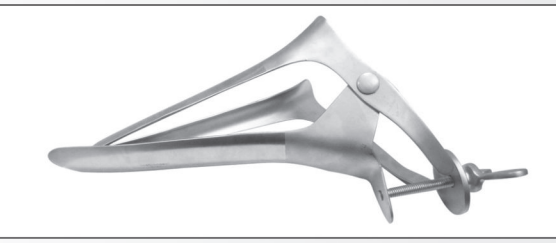
| | |
|---|---|
| 4003 | Halstead Mosquito Forceps 13cm 5" Str |
| 4004 | Halstead Mosquito Forceps 13cm 5" Cvd |
| OPT5745 | Stevens Tenotomy Scissors |
| OPT5181 | Bishop Harman Forceps |
| OPT5183 | Eyelid Speculum (bigger size spec for larger animals) |
| OPT5182 | Colibri Forceps |
| 5204 | Beaver Type Handle 13cm for Micro Blades |
| 4567 | Castroviejo Needle Holder 14.5cm 5.5" TC Jaws |
| OPT5747 | Castroviejo Corneal scissors, 11cm Right |

DIA3103 Veterinary Otoscope

2.5v LED lamp for bright illumination.
Bayonet locking Otoscope Head with interchangeable canulas.
4x magnifying glass. Rheostat on/off switch
3 Autoclavable, polypropylene ear specula sizes 4mm, 6mm, 7mm.
Battery handle for 2 C batteries (not included).

Complete Surgery Kit

| | | |
|---|---|---|
| 1 | TY221250 | Box with Lid 220mm x 120mm x 50mm |
| 4 | 4003 | Halstead Mosquito Forceps 13cm 5 str |
| 4 | 4004 | Halstead Mosquito Forceps 13cm 5 crvd |
| 2 | 4042 | Spencer Wells Forceps 15cm 6 Str Art |
| 1 | 4321 | Adson Brown Dissecting Forceps 12.5cm 5" |
| 6 | 4501 | Backhaus 9cm 3.5" |
| 1 | 4631RH | Gillies Scissors/Needle Holder 16cm 6.25 RH |
| 1 | 5642 | Mayo Scissors 17cm 6.5 str |
| 1 | 5678 | Metzenbaum Scissors 18cm 7 Cvd |



Vaginal Speculum

| | |
|---|---|
| 5121 | Vaginal Speculum Standard 27cm Blades |
| 5122 | Vaginal Speculum Standard 35cm Blades |

DIA3110R Ophthalmoscope Rechargeable

5 Different Apertures
Large spot for normal fundus examinations and small spot for reduced reflection with small pupils
Fixation star for determination of central or eccentric
Hemispot for reduced reflection with small pupils
Red free filter for contrast enhancement when assessing fine vascular disorders
Xenon Halogen Technology, colour temperature 6000K
Powered by Re-chargeable batteries, batteries included
Desktop charging station for user's convenience, intelligent light indicators for charging status
USB powered, can be used with power adapter or Computer USB
Elegant ergonomic handle, integrated clip for on/off switch
5 Different apertures
Rubber brow-rest prevents scratching of eyeglasses

## We Ship Worldwide

Instrumentation Concept Ltd.

**Instrumentation Concept Ltd**
Finance House, 666 Washwood Heath Road
Birmingham, B8 2HQ
TEL: +44 (0)121 328 3261
FAX: +44 (0)872 113 0003
E-mail: info@instconcept.co.uk
Website: www.instconcept.co.uk

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