

Powered by Innovation

Autumn 2022





A revolution in equine dentistry

- Developed to be the most user-friendly dental system on the market
- Dynamic adjustable torque motor - new & improved
- Cross/Key/Square/Slot Drive Cable options
- Lightweight aluminium handpieces
- Longer lasting heads
- Compatible with other power systems
- Reduced servicing costs & option for DIY servicing
- Available in a variety of complete kits to suit the different needs of practitioners

Comes in motor on the belt or hanging motor version

Made in the UK

DYNAMIC Motor Powerful, quiet, brushless motor. Adjustable torque system. The motor unit contains the on/off switch and the variable speed dial, torque control and foot pedal dock.

DYNAMIC Water Cooling Kit All Dynamic kits are available with water cooling upgrade (see front cover of this brochure for details).



DYNAMIC Base Kit (Hanging Motor and Belt Motor Option)

Includes belt, or bracket, Dynamic motor, one Makita 40 volt 2.5 ah battery, Makita battery charger. (Braces and Holster are optional extras). DKITBASE DKITBASEH

DYNAMIC Battery:

The Dynamic belt holds one 40 volt Makita Battery. The supplied 2.5 ah battery (treats up to 10-12 horses) is lightweight very durable and very powerful. 4 ah batteries are available for busy practitioners (treats up to 18-20 horses).

Grease gun GREASEGUN
Dynamic food grade grease
GREASE

Disc/Burr Removal Kit



DYNAMIC Cross Drive

Unique DYNAMIC Cross Drive. Cuts vibration for a smoother power delivery. Also available in our own Key Drive, Square Drive, Slot Drive and Shear Pin Drive cable head fittings.

Long straight handpiece with DIVERSE head and Applecore burr

Long curved handpiece with Disc head



DYNAMIC Complete Kits

Motor on Belt and Hanging Motor





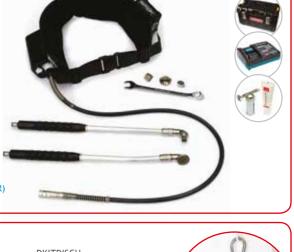
Great for busy practitioners As DYNAMIC Disc Kit plus: Straight Dynamic Diverse handpiece with

a medium applecore burr and spanner.

Straight shaft option also available. DKITCOMP











Great for everyday dentistry

This kit includes belt, Dynamic motor, Makita charger, one 40 volt 2.5 ah battery and the Dynamic drive cable.

Curved Dynamic Disc handpiece. Also included Disc Removal Kit, grease gun, Dynamic food grade grease and basic Dynamic carry case.

Straight shaft option also available.



WATER COOLING UPGRADE AVAILABLE (SEE FRONT COVER)



Save money, both heads, one shaft As DYNAMIC Disc Kit plus: Dynamic Diverse head (no shaft) with

a medium applecore burr and spanner. Straight shaft option also available. DKITDUO



WATER COOLING UPGRADE AVAILABLE (SEE FRONT COVER)

DYNAMIC

Trolley

Case

DCASE

DYNAMIC Accessories (Optional Extras)





DYNAMIC Battery Charger and Spare Batteries are available to purchase separately. The battery is available in different Ah depending on the requirements of the practitioner. MBATCHS40 MBAT2.5-40V









DYNAMIC Holster

Ergonomic way to carry your handpiece and drive cable. DHOL



DYNAMIC Foot Pedal

This is a plug in option ideal for more intricate procedures. Comes with cover. DFOOTMAK



Hard wearing, wipe clean material designed with maximum comfort in

DYNAMIC Braces

SECTIONING HEAD & BURR

DENTAL EQUIPMENT

Drive Cable & Connection Options



Sectioning Handpieces, Head and Burr

- 90 degree head.
- Used to section teeth during difficult extractions, reducing the need for more invasive extraction
- Low profile for maximum accessibility and manoeuvrability.
- Head compatible with all dynamic shafts and handles.
- handpieces.
- or square drive.



NEW

For more

prices

SCAN ME

details and

Handpiece, Head and Burr Combinations



Handpiece, **Head and Burr Combinations**



Dynamic disc short grip handpiece with disc head **DDISCSG**







Dynamic incisor cut off disc short grip handpiece **DMANDRELSG**

Dynamic Disc straight medium handpiece DDISCS(MEDIUM)



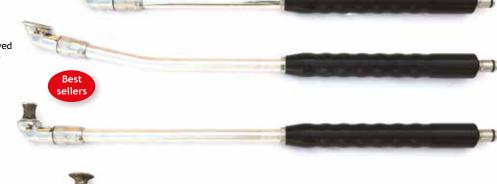
Dynamic Disc curved long handpiece DDISCC(LONG)

Dynamic Diverse straight long handpiece D90S(LONG) with medium applecore burr DAPPLEM

Dynamic Diverse straight medium handpiece with buccal burr D90S(MEDIUM) DBURRB



Dynamic Diverse curved long handpiece with diastema burr D90C(LONG) DDIAST(SLIM)







All handpiece shafts are available with straight, curved, medium or long shafts

DYNAMIC Diverse Burr options

Can be used with any Diverse handpiece and will allow for a number of treatments including buffing canines, profiling of the 06's and treating diastemata.



Medium/Slim Diastema Burr 25 x 4mm

DDIASTSI IM-25X4



Long/Slim Guarded Diastema Burr 30 x 4mm DDIASTSI IM-30X4



Disc/Burr removal kit -

Cone Burr 14mm x 5mm DBURRO



Short/Extra Slim Diastema

Burr 20 x 3 mm

Small Applecore Burr 14mm DAPPLES



Short/Slim Diastema

Burr 20 x 4 mm

DDIASTSI IM

Medium Applecore Burr 18mm DAPPLEM



Medium Applecore Burr with Canine End 18mm DAPPLEMC



Large Applecore Burr 22mm DAPPLEL



Medium Squat Burr with Canine End18mm DBURRMC



Buccal Burr 25mm x 25mm DBURRB



All ECOMAK kits are available with water cooling upgrade (see front cover of this brochure for details)

18 Volt Lithium Ion 5Ah Makita battery which can treat up to 4 horses per battery. The battery takes 45 minutes to charge. Extra batteries can be bought from any DYNAMIC/ECOMAK distributor or from any Makita Stockist, helping to reduce problems when travelling or shipping abroad.

ECOMAK

ECOMAK Kits



Belt, ECOMAK motor, 18 volt 5Ah Makita Battery and a single unit battery charger, Dynamic drive cable, curved Dynamic Disc handpiece. Also included Basic repair tools, grease gun, Dynamic food grade grease and basic ECOMAK carry case.

Straight shaft disc option available MKITDISC



All ECOMAK kits are available with water cooling upgrade (see front cover of this brochure for details)



Disc Kit plus: Dynamic Diverse Head (no shaft) with a medium applecore burr and spanner.

Straight Shaft option available.



All ECOMAK kits are available with water cooling upgrade (see front cover of this brochure for details)



Disc Kit plus: Dynamic Diverse handpiece with a medium applecore burr and spanner. Straight shaft disc option available MKITCOMP



All ECOMAK kits are available with water cooling upgrade (see front cover of this brochure for details)

Optional Extras



ECOMAK Holster

Strong and simple, ideal for storing handpiece mid-way through dental procedures.

MHOL

ECOMAK Braces

Hard wearing material, wipe clean. Designed with maximum comfort and breathability in mind.

MBRACE



ECOMAK Battery Charger and Spare

Batteries are available to purchase separately. The battery is available in different Ah depending on the requirements of the practitioner.

ECOMAK Foot Pedal

This is a plug in option ideal for more intricate procedures. Comes with cover. $\ensuremath{\mathsf{DFOOTMAK}}$



Servicing and Aftercare

Servicing your DYNAMIC or ECOMAK powered equipment is an essential part of the after-care required to ensure that it continues to function effectively and efficiently.

The service options available:

DIY Servicing

Use the DYNAMIC online guides available on the website for reference, with the DYNAMIC Disc/Burr removal kit (available to buy from your local distributor).

• DYNAMIC Equipment Service Centre

It is recommended that all complete dental power tool systems (DPTS) receive an annual service in order to prolong the life span of the equipment. Regular servicing should also reduce long-term servicing costs.

For a very busy practitioner treating 1000 - 2000 equines a year, it is recommended that DPTS is serviced twice a year.

A number of DYNAMIC global distributors have trained in-house technicians to service the DYNAMIC and ECOMAK powered equipment, and will turnaround this equipment as quickly as possible and will always, where possible, discuss any work that needs to be undertaken, and the costs involved prior to starting the service. The DYNAMIC Equipment Service Centres are also able to work on any repairs to other brands of equipment

To find your local Service Centre contact us on

0044 (0) 1934 287818

info@dynamicdentalequipment.com

www.dynamicdentalequipment.com/servicing



Speculums and Accessories

Hard wearing speculums, made to our in-house design



This Mini SD speculum has been designed to create a better overall experience for our small equine patients. It has smaller opening increments and bite plates which makes it more comfortable. The bite plate design also creates a slight spreader effect making it easier to work.





with rubber lining to prevent chipping. Replacement inserts sold separately BITEPLATERUBBER



Extra Wide Bite Plates with spreader effect BITEPLATEXW



Parrot Plates to fit equines with extreme incisor congenital abnormalities. Can be sold individually or as a pair BITEPLATERUBBERP



Padded Gum Bars Stainless Steel, extended Gum Bars BITEPLATEGUM











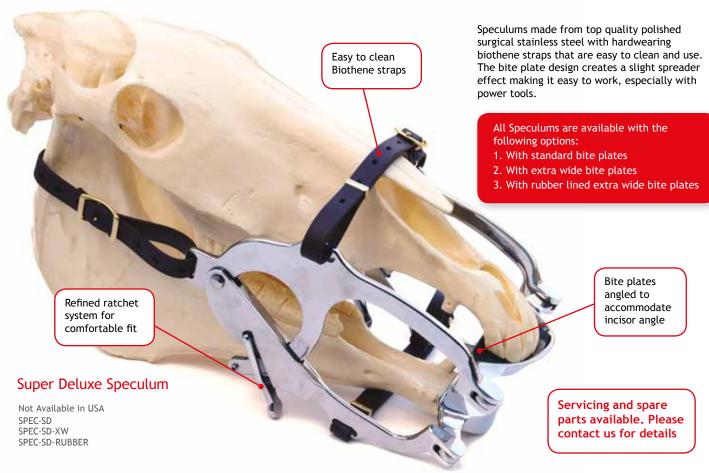
market.



Speculums and Accessories

Hard wearing speculums, made to our in-house design











Oral Camera



DYNAMIC Full HD Intra Oral Camera ENDOFULLHD

Great quality at a very competitive price.

5.0 mega pixel macro lens auto focus (1.5cm - 3.0cm) camera module image resolution

- 10 bright LEDs
- Water resistant strong easy clean lightweight alloy body (600mm length)
- Image storage to PC or Android phone or tablet
- Hard case included
- 90 degree wide viewing angle

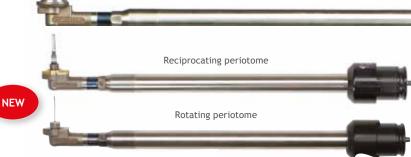


DYNAMIC are proud to be the PowerFloat European Distributor and Service Centre.

The **PowerFloat** is available in both Battery or Mains Power form.

We stock a wide selection of 'Quick Connect' attachments, burrs and discs.

For more information about the complete range and current prices please contact us.

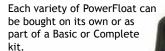




NEW

Robust and fit

for purpose



A Basic Kit will include:

- Pelican® Carry Case (Lifetime warranty)
- PowerFloat Wheel Removal tool
- LED Headlight
- Grease Gun
- Grease Tube: 15oz tube
- Two Nylon Mouth Gags (large and small size included)
- The Guarded Right Angle shaft with a diamond disc

A Complete Kit includes all the same as the Basic Kit but has the addition of:

- Diamond Grinding Wheel
- · Long Rotary Attachment
- Choice of Short Guarded Right Angle (w/ Diastema Burr) or Short Un-Guarded Right Angle (w/ Apple Core Burr) Attachment
- Un-Guarded Right-Angle Attachment (w/ Chamfer Burr)
- Round Nose Burr (3/8")
- Upper 11s Hook Burr
- Lower 11s Hook Burr



PowerFloat

DEWALT



For more information and prices



Pferdefit-Dental



Minimal Invasive Buccotomy, Transbuccal Screw Extraction

The MTE kit allows a safe technique for the removal of roots, fractured teeth or those that have insufficient clinical crown length. We recommend the following equipment should be used in conjunction with this MTE kit:

- 1) The Offset Gunther Speculum: enables better access to the cheek teeth.
- 2) Duckbilled Forceps for use during the intraoral screw extraction technique.



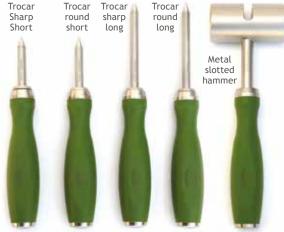
Standard Kit MTE-STOLL-STANDARD

Contents: Tap M6, Trocar sharp long, Trocar sharp short, Trocar round long, Trocar round short, Drill sleeve short serrated, Drill sleeve long serrated, Fragment forcep with spring handle, Elevator for root tips slim, Elevator sharp spoon, Elevator symmetric, Elevator assymmetric, Threaded pin (screw) M6, Autoclave sterilisation container with silicone mat, Metal slotted hammer, Drill 3,2 mm, Drill 5 mm, x 200mm, Intraoral screws 6mm

Advanced Kit MTE-STOLL-ADVANCED

Contents: Same as Standard kit plus Tap M4, Tap M7, Threaded pin (screw) M4, Threaded pin (screw) M7





All components are available seperately - see website for details

Absorbent Paper Points

Sold as a variety pack and as single sizes. There are a range of lengths and widths to suit your Equine Endodontic treatment.



Also available in the Pferdfit-Dental range

Low and High Speed Burrs

A variety of lengths and diameters of ball shaped, Lindemann burrs and Caries cylindrical burrs. Low speed burrs to fit contra angle handpiece, latch type, and high speed burrs for turbine and contra angle handpiece with chuck.

See website for prices

Autoclave Tin

Tin to store Hedstrom files, fully autoclavable. Comes in small and large sizes.

arom avable. id

Hedstrom Files

Sold in pairs, highly flexible Hedstrom files in a range of lengths and diameters. Most files are available with Latch type connection to an Endodontic handpiece.



A full range of sizes are on our website - www.equinebladesdirect.com



Forceps and Fulcrums

Tools designed to aid successful molar extraction



For use when extracting cheek teeth orally and access within the mouth is limited. The duck bill is designed to enable the practitioner to get further purchase, compared to other heavy duty forceps.

Root Fragment Forceps FORCEPROOT

Stainless Steel 42cm Root Fragment Forcep with 60mm serrated head for removing difficult fragments.

Slab Fracture Forceps

FORCEPSLAB

Stainless Steel 42cm Slab Fracture Forcep with 30mm serrated head for removing difficult slab fractures.

> Designed in conjunction with Professor Paddy Dixon MVB PhD MRCVS

Long Nose Forcep

FORCEPLONGNOSE 35/50/70

The narrow profile is ideal for root fragment extractions. Length: 43 cms. Three nose lengths





Rostral Caudal Fragment Forcep FORCEP-ROSTAL

46cm. Tightens to the tooth. Excellent for difficult molar fractures.



Hewson Style Forcep FORCEPS15-HEWSON

Ideal for premolar cap removal. Length: 40 cms

4 Root Forcep FORCEPS16-FOURROOT

Pony Forceps

Stainless steel forceps designed to fit the smallest equine teeth.









FourRoot

FORCEP-PONY-SPREADER/ SERRATE/4ROOT

Pony forceps compared to regular equine forceps





Multi-Pick T Handles and Forceps

Fully interchangeable to create the perfect pick for any job

A range of fully interchangeable handles and inserts that can be purchased individually or as a set. Each Insert Head slots easily into any of the Multi-Pick Handles and tightened into any rotation with a 10mm spanner and allen key.

Starter Kit MULTI-PICK-SET1

Universal Handle, 0* Handle, Spanner, Allen Key, Screw, Zip-up case and 6 insert heads: Small (Alveolar, Elevator, Spreader), Medium (Elevator, Spreader) and a Large Spreader.



Complete Kit MULTI-PICK-SET

Full range of 4 Handles and 13 insert heads as well as Universal Handle, Spanner, Allen Key, Screws and Zip-up case

as 2 serrated options:







Four handles each with an angled head 0°, 7°, 15°, 25°



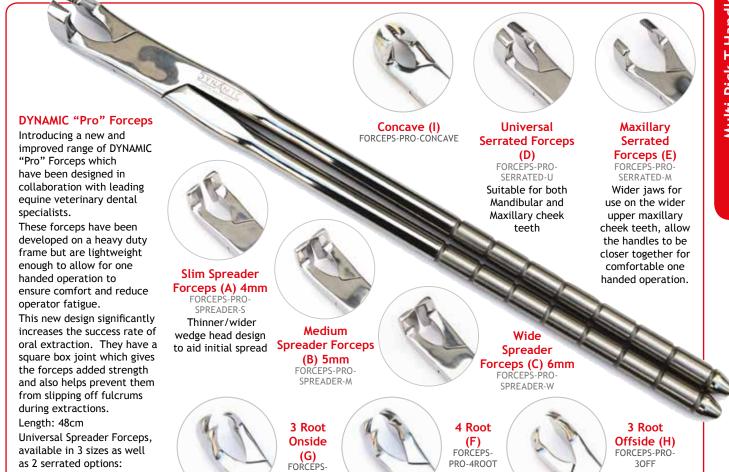
T Handle Excavators -Set of 2 (35mm head length)

FXCAVATORS-SFT2

Left and Right. T-handle for greater leverage and control. A zip up case is



30FF



PRO-30N

PRO-4ROOT

DYNAMIC DENTAL EQUIPMENT

Advanced Dentistry

Dentalvator

Revolutionary powered equine dental elevator.

- Different sized replacement elevators available.
- Reciprocating blade to elevate the periodontal tissue.
- Easy to remove and reposition the blades.
- Suitable for incisor, canine, wolf teeth and cheek teeth.
- Adjustable grip handle for both incisor and cheek tooth work.
- Available in cross, key, slot or square drive.
- Ground breaking new extraction technique.
- Much more comprehensive elevation leading to many more successful extractions.
- Greatly reducing time spent elevating prior to extraction.



Pack of Angled Roof Blades VATORB-A

Wolf / Canine Incisor Blade VATORB-W

Pack of Molarblades VATORB-M

MIR Kit MIRKIT/MIRKITL

For minimally invasive repulsion of dental fragments or fractured teeth. For use by vet surgeons in conjunction with careful radiographic positioning through a small trephine or drill hole. Six pins. Each has a block end that slots into the hammer to aid removal should the pin become lodged in an incorrect position.

(Replacement pins available)



Diastema Putty





Universal Dental Hammer

MIRHAMMER

Included in the MIR kits, but also available separately. Works well with set of 6 elevators and set of 4 short grip elevators. Used to aid wolf/canine/incisor

extractions.



Extended Endo File Holder FILEHOLDER

40cm handle with knurling for easy grip. Head can be adjusted to suitable angle. Will hold universal sizes of H and K files (Not included)







Universal K files pack of 5 FILEK-PACKOFFIVE

Syringe

40cm from base to needle

Ideal for administering intra-oral local anaesthetic for mandibular/general nerve blocking prior to molar extraction.

Extended General Nerve Block

Both available with 3 different syringe holder ends:

- 1.8ml UK Thread NEW
- 1.8ml Euro Thread
- 2.2ml UK Thread





Wolf Tooth Nerve Block Syringe 25cm from base to needle

Extended Intra-Oral LA Syringe. Ideal for administering local anaesthetic for nerve block prior to wolf tooth extraction.





Fast setting impression material for diastema packing.

DIASTEMAPUTTY

450 ml catalyst and 450ml base.

Wolf / Incisor Elevators & Forceps

Instruments to complete your kit





Set of 6 Incisor Elevators

ELEVATOR-SET-6

Set of 6 incisor elevators with nylon handles and stainless steel base designed to permit gentle hammer usage.

- 3 different angles allows instruments to follow the natural curve of the teeth.
- Comes with 8mm & 12mm head widths to suit different widths of incisor teeth



Set of 4 Short Grip Elevators **ELEVATOR-SET-4**

Designed for extracting wolf teeth, but can also be used for canines, incisors and root fragments extractions. Included in the set are two 4 mm elevator (one straight and one concave) and two 5mm elevator (one straight and one concave). The concave curved tip hugs the palatial aspect of the wolf tooth reducing the risk of iatrogenic trauma to the palatine artery.

Basic Burgess Set

BURGESS-BASIC-SET

Tough matt handle grip with two stainless steel screwin extensions (one straight, one offset) and four cut-out elevator heads (6mm, 8mm, 10mm, 12mm).



Complete Burgess Set

BURGESSSET-COMPLETE

Stainless steel 26cm wolf tooth forceps, two stainless steel elevators, tough matt handle grip with two screw-in extensions (one straight, one offset) and four cut-out elevator heads (6mm, 8mm, 10mm, 12mm).

Burgess Heads (available in the following sizes):

Cut-out head sizes 6mm, 8mm, 10mm and 12mm. Complete head sizes 4mm, 6mm, 8mm, 10mm, 12mm and 14mm



Wolf/Incisor **Tooth Forceps** (Also available in a set of three) Stainless Steel 18cm forceps with easy grip

knurled handles. Great for wolf teeth and incisor cap extractions, fragment removal, as well as removing plaque from lower canines.



Long Elevator Kit ELEVATOR-OFFSET

Two stainless steel elevators with fine heads, offset for easy use with a speculum. Comes in a canvas

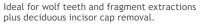
case. Length: 28.5cm

Compound Rongeurs

COMPOUNDROGEURS

Stainless steel with compound action and angled head.

Length: 24cm



Curved 21cm Wolf/Incisor Tooth Forceps WOLF8.5-CURVED

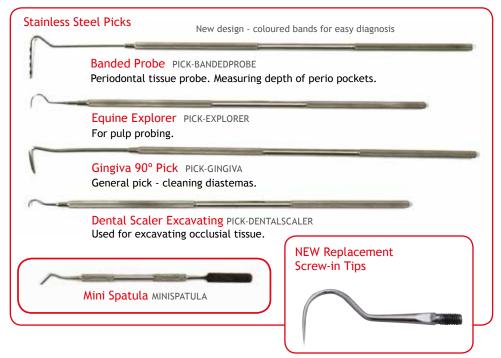
Stainless steel 21cm Curved forceps. Great for wolf teeth and incisor cap extractions, fragment removal, as well as removing plaque from the canines.





Picks, Probes and Mirrors

Instruments to compliment your kit











Diamond Files

Stainless Steel with diamond grit. To buff sharp canines and bitseats as well as finishing off incisor realignments. Flat or S-shape file option



Headstands and Irrigation

Stable, adjustable and easy to assemble







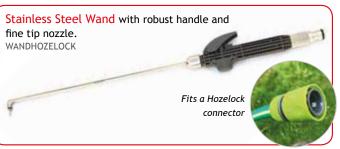




Headrest Cover
HEAD-COVER-ECONOMY OR
RECTANGULAR
Easy clean, removeable cover
for headrest.
Rectangular or cradle fit.

Fits most









RINGWORM



Float Kits, Packages and Buckets

Starting up? Save money with our kits and packages

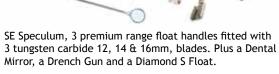






sturdy roll-up carry case.









An economy Headstand and a bucket with a brush fitted. Plus a Dental Mirror, a

Drench Gun and a Diamond S Float.





Premium Float Handles

New comfort handle design, easy to clean without losing grip



Premium Float Handles Premium Float Handles with easy clean rubber handle. Clearly numbered for quick recognition. The rounded stainless steel shaft is milled flat on one side for correct placement in the mouth. Carefully designed to be free of edges and corners.	Regular head use with bolt-on blade	Slimline head use with stick-on blade
Blades sold separately		
Incisor 15cm shaft, 5° offset straight head (takes 80mm blade) 10FLOAT	10	-
Premolar 18cm shaft, 30° head (takes 50mm blade)		
11FLOAT	11	-
Premolar 23cm shaft 20° head (takes 50mm blade)		
12FLOAT	12	22
Premolar/Molar 33cm shaft, 10° head (takes 80mm blade)		
13FLOAT	13	23
Lingual and Buccal 38cm shaft, straight head (takes 80mm blade)		
14FLOAT	14	24
Upper Back Molar 43cm shaft, 15° upturned head (takes 50mm blade)		
16FLOAT	16	26
Premolar Roller Bitseat 23cm shaft, offset head (takes 50mm blade)		
17FLOAT	17	-

Premium Pony Floats

Designed for small equines. Stainless steel float handles with rubber handles and low profile heads that take 50mm blades. Clearly numbered for easy recognition.

- P-1 17cm 20° Premolar
- P-2 23cm Straight, Lingual and Buccal.
- P-3 23cm 5° Downturn, Lower Arcade.
- P-4 28cm 15° Upturned, Back Molar

Can be sold as a kit (does not include blades)







Titanium Nitride Coating (80mm or 50mm)

See back page for prices



Tungsten Carbide Blades and Inserts

Only the best will do

Cheap blades and inferior regrinds are a false economy...

Rectangular Blades made from sub-micron grade tungsten carbide and cut on CNC machines to produce a superior cutting edge.

Available in *diamond cut* or *master cut* finish.









80mm 80DIAMONDCOATED

50mm 50DIAMONDCOATED



Fitted to an aluminium backing plate.

Two size options that fit most brands of float handle. Available with Titanium Nitride coating to reduce chipping and increase blade lifespan.

Also available without backing plate for slimline float handles



Triangular Inserts

Rotate for a fresh razor sharp blade

Triangular inserts (X-files) have three sides and stack together to create three cutting surfaces. The three/four groove pattern is designed to hold a steady line while working on the arcades.

These super strong inserts are made from Tungsten Carbide and are designed to be long lasting. The Titanium Nitride coated option increases durability.

Triangular Inserts

Coated Triangular Inserts

X4UNCOATED X4COATED X3UNCOATED X3COATED



Tungsten Carbide Blades

Chip Blades 50mm 80mm



Oval Blades 58mm





Your local DYNAMIC Dental Equipment distributor is:





For your local distributor location

Images are not to scale. Products may vary slightly from image.