



**HORSE DENTAL
EQUIPMENT**

Designed for Equine Dentistry



**2025 - 2026
CATALOGUE**





**HORSE DENTAL
EQUIPMENT**

SUMMARY

COMPLETE MOTORIZED SETS	page 4
INDIVIDUAL PROFILING MOTORIZED INSTRUMENTS	page 10
FLEXXIDISC	page 16
POLYFLOAT	page 18
EQUINE DENTALSCOPE	page 28
STOMATOLOGY	page 32
EXAMINATION	page 33
WOLF TEETH & INCISORS EXTRACTION	page 36
MOLARS EXTRACTION	page 42
MOUTH-OPENERS & ACCESSORIES	page 47
MANUAL RASPS	page 52
ACCESSORIES	page 55
CLEANING RECOMMENDATIONS	page 60

HDE commercial guarantee

1. SCOPE

In addition to the Legal Guarantee, HORSE DENTAL EQUIPMENT (HDE) offers practitioners an HDE Commercial Guarantee which applies to all new HDE-branded motorized equipment purchased by the practitioner from HDE or one of its official distributors, from 1st May, 2024 and which replace our previous conditions.

2. DEFINITION

a) 1st year: Complementary Check-Up and Repairs

HDE provides to the practitioner, a guarantee against the breakage of his/her HDE-branded motorized equipment for a 12-month period following its date of purchase. This guarantee applies to broken parts, labor costs and transportation costs.

b) 2nd year: Complementary Annual Check-Up

To extend the life of your equipment, HDE offers during 12 additional months a Free Check-Up which includes the following:

- Complete test of the equipment,
- Disassembling,
- Inspection of bearings, gears, seals, transmission cables, diamond disc, electrical connections, springs,
- Cleaning,
- Greasing,
- Reassembling,

Check-up labor costs are free of charge, administrative & transport fees are at the practitioner's expense.

In the case that repairs are required, spare parts, repair labor costs, and administrative & transportation fees are at the practitioner's expense. In which case, an estimate will be sent for approval before any repairs are done.

After this period of 2 years following the purchase date, labor costs (for check-up and repairs), administrative & transportation fees are at the practitioner's expense.

c) After-Sales Service Commercial Guarantee

All repairs made by HDE on HDE-branded motorized equipment are guaranteed 3 months.

This guarantee covers:

- Broken parts replaced in the last 3 months
- Labour costs for the replacement of these parts
- Transport costs.

d) HDE Loan Equipment

Horse Dental Equipment offers to the practitioner the opportunity to use loan equipment during the scheduled maintenance of your HDE-branded motorized equipment. To request a loan equipment please visit our web site.

<https://www.horse-dental-equipment.com/services/free-loan-equipment/>

The Loan Equipment will be sent within two business days after receiving the loan equipment contract completed and signed, based on availability. HDE makes no guarantee as to the availability of loan equipment at any given time, nor assumes any responsibility for the unavailability. Loan equipment is provided on a first come first serve basis.

Loan Fees are waived if the customer sends back the Loan Equipment within two days after receiving his/her repaired equipment back.

Transportation, Administrative, & cleaning fees are at the practitioner's expense.

3. IMPLEMENTATION

a) Product registration

The product commercial guarantee will only be implemented if HDE products are registered on HDE's website within 15 days following the purchase by the practitioner from HDE or one of its official distributors.

<https://www.horse-dental-equipment.com/services/warranty-register-equipment/>

b) Disclaimer

The commercial guarantee applies to all HDE-branded motorized equipment except:

A – If the problem is caused by an accident

B – If the damage is caused by the user

C – If the user fails to comply with the instructions manual and/or HDE cleaning recommendations

<https://www.horse-dental-equipment.com/wp-content/uploads/2021/02/General-Cleaning-Recommandations-GB.pdf>

D – If the serial number of the product is removed or modified

E – If the product is not disassembled in an Official HDE Technical Center or modified with non-HDE genuine parts

F – If the product was not registered on HDE's website within 15 days after its purchase by the practitioner

G – Please note that for the Pegasos and Swissfloat ranges, only the Legal Warranty applies, the Commercial Guarantee is excluded

Note: HDE shall have the right to modify modalities of the manufacturer's commercial guarantees at any time.

COMPLETE MOTORIZED SET



Complete motorized sets

Compact Sets

SET LEVEL 1 - COMPACT

SET_L1C

- N1 engine (complete set)
- Quickflex drive shaft 1.20 m for N1 engine
- COMPACT Flexxidisc curved twist
- Stainless steel brush with holder
- Instrument case



SET LEVEL 2 - COMPACT

SET_L2C

- EVOLUTION engine (complete set) with light jacket
- Quickflex drive shaft 1.20 m for EVOLUTION engine
- COMPACT Flexxidisc curved twist
- Stainless steel brush with holder
- Trolley instrument case without base plate for handpieces (available in option)



Also available with Watercooling

SET_L2CIR



Take advantage of the 5% set discount also applied when including the following product(s) in your set:



Disc handpiece (fine)



Disc handpiece



Handpiece for the 06s



Lithium ion battery Evolution



Holster for Evolution engine or N1 engine



COMPACT - Reverse disc 15° Ø36



Trolley base plate for handpieces

Complete motorized sets

Compact Sets

SET LEVEL 3 - COMPACT

SET_L3C

- EVOLUTION engine (complete set) with light jacket
- Quickflex drive shaft 1.20 m for EVOLUTION engine
- COMPACT Flexxidisc curved twist
- COMPACT Polyfloat straight (without burr)
- COMPACT - Applecore Ø14
- Stainless steel brush with holder
- Trolley instrument case without base plate for handpieces (available in option)



Also available with Watercooling

SET_L3CIR



SET LEVEL 4 - COMPACT

SET_L4C

- EVOLUTION engine (complete set) with light jacket
- Quickflex drive shaft 1.20 m for EVOLUTION engine
- COMPACT Flexxidisc curved twist
- COMPACT Polyfloat straight (without burr)
- COMPACT - Applecore Ø14
- COMPACT - Occlusal burr
- COMPACT - Diastema burr long
- COMPACT - Conical burr long model
- Handpiece for the 11s - Straight long with closed head protection
- Stainless steel brush with holder
- Trolley instrument case without base plate for handpieces (available in option)



Also available with Watercooling

SET_L4CIR



Take advantage of the 5% set discount also applied when including the following product(s) in your set:



Disc handpiece (fine)



Disc handpiece



Handpiece for the 06s



Lithium Ion battery Evolution



Holster for Evolution engine or N1 engine



COMPACT - Reverse disc 15° Ø36



Trolley base plate for handpieces

Complete motorized sets

Classic Sets

SET LEVEL 1 - CLASSIC

SET_L1

- N1 engine (complete set)
- Quickflex reinforced drive shaft with spring 1.20 m
- CLASSIC Flexxidisc long curved twist
- Stainless steel brush with holder
- Instrument case



SET LEVEL 2 - CLASSIC

SET_L2

- EVOLUTION engine (complete set) with light jacket
- Quickflex reinforced drive shaft with spring 1.20 m
- CLASSIC Flexxidisc long curved twist
- Stainless steel brush with holder
- Trolley instrument case without base plate for handpieces (available in option)



Also available with Watercooling*

SET_L2IR*



Take advantage of the 5% set discount also applied when including the following product(s) in your set:



Disc handpiece (fine)



Disc handpiece



Handpiece for the 06s



Lithium ion battery Evolution



Holster for Evolution engine or N1 engine



COMPACT - Reverse disc 15° Ø36



Trolley base plate for handpieces

* Available while stocks last.

Complete motorized sets

Classic Sets

SET LEVEL 3 - CLASSIC

SET_L3

- EVOLUTION engine (complete set) with light jacket
- Quickflex reinforced drive shaft with spring 1.20 m
- CLASSIC Flexxidisc long curved twist
- CLASSIC Polyfloat long straight (without burr)
- CLASSIC - Applecore Ø14
- Stainless steel brush with holder
- Trolley instrument case without base plate for handpieces (available in option)



Also available with Watercooling*

SET_L3IR*



SET LEVEL 4 - CLASSIC

SET_L4

- EVOLUTION engine (complete set) with light jacket
- Quickflex reinforced drive shaft with spring 1.20 m
- CLASSIC Flexxidisc long curved twist
- CLASSIC Polyfloat long straight (without burr)
- CLASSIC - Applecore Ø14
- CLASSIC - Occlusal burr
- CLASSIC - Long versatile cylindrical burr
- CLASSIC - Conical burr long model
- Handpiece for the 11^s - Straight long with closed head protection
- Stainless steel brush with holder
- Trolley instrument case without base plate for handpieces (available in option)



Also available with Watercooling*

SET_L4IR*



Take advantage of the 5% set discount also applied when including the following product(s) in your set:



Disc handpiece (fine)



Disc handpiece



Handpiece for the 06s



Lithium Ion battery Evolution



Holster for Evolution engine or N1 engine



COMPACT - Reverse disc 15° Ø36



Trolley base plate for handpieces

* Available while stocks last.

Complete motorized sets

Sets

	SET LEVEL 1 COMPACT OR CLASSIC	SET LEVEL 2 COMPACT OR CLASSIC	SET LEVEL 3 COMPACT OR CLASSIC	SET LEVEL 4 COMPACT OR CLASSIC
 N1 Engine Drive shaft 1.20 m	✓			
 EVOLUTION Engine - Drive shaft 1.20 m		✓	✓	✓
 Flexidisc Long Curved Twist	✓	✓	✓	✓
 Polyfloat Long Straight (without burr)			✓	✓
 Polyfloat applecore diam. 14			✓	✓
 Polyfloat occlusal burr				✓
 Polyfloat conical burr				✓
 Polyfloat long versatile burr				✓
 11s handpiece				✓
 Stainless steel brush with support	✓	✓	✓	✓
 INSTRUMENT CASE	✓			
 TROLLEY		✓	✓	✓

Take advantage of the 5% set discount also applied when including the following product(s) in your set:



Disc handpiece (fine)



Disc handpiece



Handpiece for the 06s



Lithium Ion battery Evolution



Holster for Evolution engine or N1 engine



COMPACT - Reverse disc 15° Ø36



Trolley base plate for handpieces

Note: Watercooling available only on Compact handpieces.

INDIVIDUAL MOTORIZED PROFILING INSTRUMENTS



Individual motorized profiling instruments

EVOLUTION Engine

EVOLUTION ENGINE (complete unit with jacket)

MEV_HDEBVEU

- Wireless unit:** work wherever and whenever you want.
- Autonomy:** powerful & long-lasting battery for a daily practice (up to 10 horses).
- Safety:** the electronic clutch protects the equipment.
- Comfort and versatility:** optimum weight distribution on shoulders and waist.

EVOLUTION JACKET

ME_VME

- Only 400 g
- Very easy to put on and take off
- Cables and connections safely connected within
- Light, breathable fabric
- Machine washable at 30°C



LIGHT EVOLUTION JACKET

ME_VMEL

- Lighter jacket for EVOLUTION engine with removable suspenders and belt.



ENGINE

MEV_BMEV

- Low tension 24V mobile engine
- 6 speeds (2300 to 6700 rpm)
- Weight: 600 g



LITHIUM ION BATTERY

MEV_BLIE

- Lithium Ion battery
- Autonomy: 10 horses
- Complete loading time: 1h30
- Weight: 815 g



BATTERY CHARGER

MEV_CBEE

- UK, Australian and US versions available.

CONTROL BOX

MEV_BCEP

- Control box with integrated clutch and 3 speeds available for Watercooling.

Individual motorized profiling instruments

EVOLUTION QUICKFLEX DRIVE SHAFT

- Reinforced and silent
- Stainless steel quality
- No shear pins

EVOLUTION Drive Shafts



Length 1 m
FLEX_R90SQE

Length 1.20 m
FLEX_R120SQE

Length 1.60 m
FLEX_R160SQE



A rapid fastening Quickflex system adapted to all HDE handpieces.
Thanks to the integrated clutch in the control box, no need for shear pins.

EVOLUTION Accessories

HOLSTER FOR EVOLUTION ENGINE

ACC_FEVO



BATTERY CAR CHARGER

MEV_CVBE



To charge the battery while travelling.

TRANSFORMER

MEV_TEFR



EVOLUTION FOOT PEDAL

MEV_PEV

Variable speed.



Individual motorized profiling instruments

Watercooling

WATERCOOLING is an option which can be adapted to the EVOLUTION engine. Conceived to reduce heating when working on overgrowths as well as minimizing dentine dust.

KIT WATERCOOLING

KIT_KWCVMES

- Capacity: 1.25 L



QUICKFLEX DRIVE SHAFT - WATERCOOLING

- Quickflex reinforced drive shaft w/ spring 1 m for EVOLUTION
- Quickflex reinforced drive shaft w/ spring 1.20 m for EVOLUTION
- Quickflex reinforced drive shaft w/ spring 1.60 m for EVOLUTION

FLEX_R90SQEIR
FLEX_R120SQEIR
FLEX_R160SQEIR

FLEXXIDISC - WATERCOOLING

- Compact Flexxidisc long straight FRA_FCDDIR
- Compact Flexxidisc long curved twist FRA_FCDCIR
- Classic Flexxidisc long straight twist* FRA_GF7IR*
- Classic Flexxidisc long curved twist* FRA_GF8TIR*



PURGE WATER SYSTEM FOR WATERCOOLING HANDPIECES

FRA_SPFCIR

This tool allows you to clean the inner cable of your Watercooling handpiece and take out left residues.



POLYFLOAT - WATERCOOLING

- Compact Polyfloat long straight (without burr) FRA_FCPDIR
- Compact Polyfloat long curved twist (without burr) FRA_FCPCIR
- Classic Polyfloat long straight twist (without burr)* FRA_GPOLYV2IR*
- Classic Polyfloat long curved twist (without burr)* FRA_GPOLYCV2IR*



2 easy-to-clean handle options available for Compact Watercooling handpieces:



* Available while stocks last.

Individual motorized profiling instruments

N1 Engine

- Powerful:** for a regular equine dentistry practice.
- Simplicity:** light and worn at the belt, it makes movements easy.
- Adjustable speed:** the practitioner adapts the speed to the treatment.
- Versatile:** works with any type of HDE burr.

N1 ENGINE (complete unit)

MOT_1CREU

- Power supply 220V or 110V
- 4000 - 9000 rpm
- Supplied with power cord + belt

European version (UK version available)



QUICKFLEX DRIVE SHAFT

- Quickflex system for a quick fastening, for all HDE drive shafts
- Works with shear pins
- Stainless steel
- Available lengths: 1.20 m - 1.60 m



1.20 m

With stainless steel shear pins	FLEX_R120SQAI
---------------------------------	---------------

1.60 m

With stainless steel shear pins	FLEX_R160SQAI
---------------------------------	---------------

DRIVE SHAFT SHEAR PINS



FLEX_INOX



FLEX_LAIT

STAINLESS STEEL SHEAR PINS

Bag of 20

Recommended with Flexidisc & Polyfloat.

BRASS SHEAR PINS

Bag of 50

Recommended with all axle burrs.

Individual motorized profiling instruments

N1 Engine Accessories

QUICK SHEAR PIN

FLEX_QA

- Aluminum quality
- The Quick Shear Pin allows to replace shear pins easily
- Shear pins sold separately

CLUTCH

FRA_LCV3

- The clutch is a protection system for the N1 engine
- Weight: 0.165 kg

Using the clutch not only helps you protect your engine and drive shaft, you won't have to change pins anymore.



HOLSTER FOR N1 ENGINE

ACC_FN1



N1 ENGINE FOOTSWITCH WITH SPEED CONTROL

MOT_1PCEU



Footswitch reference alone: MOT_006

Individual motorized profiling instrument

Compact Flexxidisc

The Flexxidisc is a versatile handpiece perfectly adapted for an efficient work on overgrowths as well as for routine profiling. It exists in different shapes and sizes adapted to every type of dentistry practice.

- A high quality diamond disc (\pm 900 horses).
- Diamond minimizes soft tissues damage.
- The small height of the head eases work on the 11th.
- The 360° rotating head allows optimal access (twist system on the curved version only).
- The curved version follows the natural shape of the jaw, allowing better access in the back of the mouth.
- Easy maintenance (no greasing necessary).

COMPACT FLEXXIDISC STRAIGHT - STAINLESS STEEL HANDLE

FRA_FCDD

- Weight: 639 g
- Length: 52 cm



COMPACT FLEXXIDISC CURVED TWIST - STAINLESS STEEL HANDLE

FRA_FCDC

- Weight: 639 g
- Length: 52 cm



COMPACT FLEXXIDISC STRAIGHT - POLYMER HANDLE

FRA_PFCDD

- Weight: 503 g
- Length: 52 cm



COMPACT FLEXXIDISC CURVED TWIST - POLYMER HANDLE

FRA_PFCDC

- Weight: 503 g
- Length: 52 cm



Individual motorized profiling instruments

Classic Flexxidisc

CLASSIC FLEXXIDISC STANDARD STRAIGHT

FRA_F7

- Length: 32 cm



CLASSIC FLEXXIDISC LONG STRAIGHT

FRA_GF7

- Weight: 870 g
- Length: 54 cm



CLASSIC FLEXXIDISC STANDARD CURVED TWIST

FRA_F8T

- Length: 32 cm



CLASSIC FLEXXIDISC LONG CURVED TWIST

FRA_GF8T

- Weight: 870 g
- Length: 54 cm



Classic Flexxidisc also available with the following diamond discs:



Small Disc Ø28
Diamond Mill Grain 3



Standard Disc Ø32
Diamond Mill Grain 2



Standard Disc Ø32
Diamond Mill Grain 3

Individual motorized profiling instruments

Compact Polyfloat

The Polyfloat is a very versatile tool which allows a global dentistry treatment, from routine profiling to decay and diastema treatment, thanks to a complete range of 10 different Classic burrs and 8 Compact burrs (the Polyfloat is delivered without burr).

It exists in different shapes and sizes, adapted to every type of dentistry practice.

- The 360° rotating head allows optimal access (twist system on the curved version only).
- The curved version follows the natural shape of the jaw, allowing better access in the back of the mouth.
- A range of 10 different Classic burrs and 8 Compact burrs for every type of treatment (profiling, decay, diastema, 06^s).
- Easy maintenance (no greasing necessary).

COMPACT POLYFLOAT STRAIGHT - STAINLESS STEEL HANDLE

FRA_FCPD

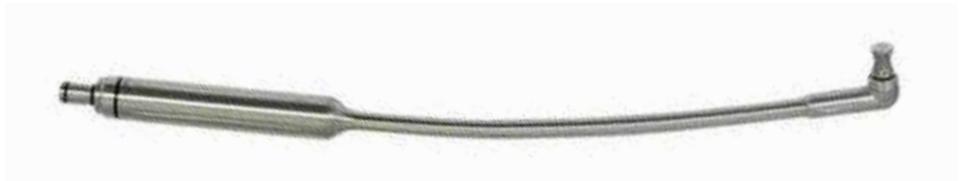
- Weight (without burr): 623 g
- Length: 52 cm



COMPACT POLYFLOAT CURVED TWIST - STAINLESS STEEL HANDLE

FRA_FCPC

- Weight (without burr): 623 g
- Length: 52 cm



COMPACT POLYFLOAT STRAIGHT - POLYMER HANDLE

FRA_PFCPD

- Weight (without burr): 487 g
- Length: 52 cm



COMPACT POLYFLOAT CURVED TWIST - POLYMER HANDLE

FRA_PFCPC

- Weight (without burr): 487 g
- Length: 52 cm



Individual motorized profiling instruments

Classic Polyfloat

Non-contractual pictures: Polyfloat burrs sold separately.

CLASSIC POLYFLOAT STANDARD STRAIGHT

FRA_POLYV2

- Length: 32 cm



CLASSIC POLYFLOAT LONG STRAIGHT

FRA_GPOLYV2

- Weight (without burr): 851 g
- Length: 54 cm



CLASSIC POLYFLOAT STANDARD CURVED TWIST

FRA_POLYCV2

- Length: 32 cm



CLASSIC POLYFLOAT LONG CURVED TWIST

FRA_GPOLYCV2

- Weight (without burr): 851 g
- Length: 54 cm



Individual motorized profiling instruments

The 10 HDE Classic Polyfloat burrs benefit from a high quality diamond coating (\pm 900 horses).

Diamond minimizes soft tissue damage.

The HDE range features 3 types of burrs:

Classic Polyfloat Burrs

CLASSIC APPLECORE BURRS

Applecore burrs are ideally used for a work on overgrowths, especially on the 11th (\varnothing 14), 06^s profiling (with the Classic Polyfloat short straight) as well as final profiling. HDE offers a range of 4 burrs of different diameters and shapes.



FRA_B14V2
 \varnothing 14 mm



FRA_B18V2
 \varnothing 18 mm



FRA_B22V2*
 \varnothing 22 mm



FRA_FO
 \varnothing 16 mm

CLASSIC DECAY TREATMENT BURRS

HDE offers 2 burrs of different sizes and shapes, specifically developed for decay treatments.



FRA_COLV2
Length: 15 mm
 \varnothing 3 mm



FRA_COCV2*
Length: 9 mm
 \varnothing 3 mm

CLASSIC DIASTEMA TREATMENT BURRS

HDE offers 5 burrs of different sizes and shapes, for both lingual or vestibular work.



FRA_CYPC
Length: 20 mm
 \varnothing 3 mm



FRA_CYLV2*
Length: 25 mm
 \varnothing 4.5 mm



FRA_CYCV2*
Length: 13 mm
 \varnothing 4.5 mm



FRA_CYPL
Length: 25 mm
 \varnothing 4 mm

* Available while stocks last.

Individual motorized profiling instruments

Compact Polyfloat Burrs

The 8 HDE Compact Polyfloat burrs benefit from a high quality diamond coating (\pm 900 horses). Diamond minimizes soft tissue damage.

The HDE range features 3 types of burrs:

COMPACT APPLECORE BURRS



APPLECORE Ø14
FRA_BD14FC



BUCCAL APPLECORE Ø18*
FRA_BBD18FC*



OCCLUSAL
FRA_ODFC
Ø13 mm

COMPACT DECAY TREATMENT BURR



CONICAL LONG
FRA_COLDFC
Length: 13 mm

COMPACT DIASTEMA TREATMENT BURRS



DIASTEMA SHORT
FRA_CPCDFC
Length: 20 mm
Ø3 mm



DIASTEMA LONG
FRA_CPLDFC
Length: 25 mm
Ø4 mm

OTHER COMPACT BURRS



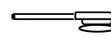
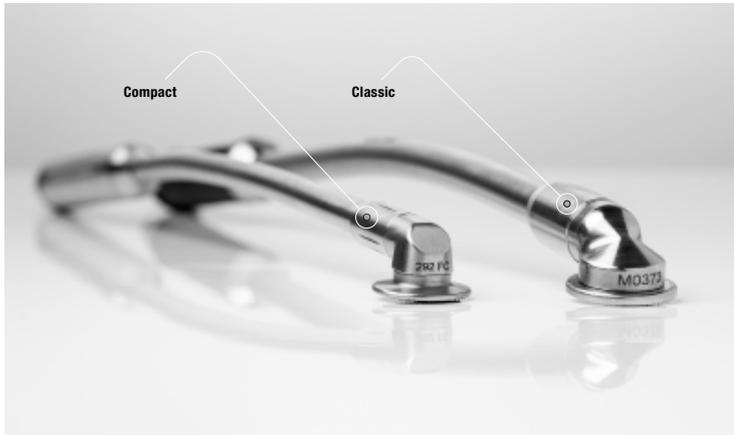
REVERSE DISC 15° Ø36
FRA_BD15D36FC



BUCCAL*
FRA_BDFC*

* Available while stocks last.

Compact vs Classic handpieces



Thinner head for easier access in the back of the mouth



Thinner body for better visibility



More lightness for better handling and better ergonomics

CLASSIC

The solution for routine dentistry

Flexidisc CLASSIC



Polyfloat CLASSIC



COMPACT

The solution for advanced dentistry

Flexidisc COMPACT



Polyfloat COMPACT



2 easy-to-clean handle options for Compact handpieces:

Standard: Stainless steel handle = 180 g

Optional: Polymer handle = 44 g



Individual motorized profiling instruments

11° Handpieces

Those handpieces are specially designed to work on the 11°. The compact, long and narrow head with a limited height (1 cm) facilitates an optimum access in the back of the mouth. Different handpiece's lengths and shapes and 3 head protection options are available allowing you to design your own handpiece.

- The diamond coating allows to reduce easily the back hooks.
 - Easy maintenance (no greasing necessary).
 - Its rubber handle enables a perfect grip.
- This instrument can not be sold without protection.

1 Choose the handpiece's length and shape

STRAIGHT LONG 11° HANDPIECE

FRA_F11D

- Length: 56 cm
- Ø9 mm



CONCAVE LONG 11° HANDPIECE

FRA_F11C

- Length: 54 cm
- Ø9 mm



CONVEX LONG 11° HANDPIECE

FRA_F11CX

- Length: 54 cm
- Ø9 mm



STRAIGHT SHORT HANDPIECE (for ponies)

FRA_FP

- Length: 43 cm
- Ø9 mm



Specifically designed to treat ponies it has proven to be very useful on new world camelids as well.

2 Choose the handpiece's head protection



OPEN HEAD PROTECTION

FRA_COF11G



CLOSED HEAD PROTECTION

FRA_CFF11G



WIDE CLOSED HEAD PROTECTION*

FRA_COLF11G*

* Available while stocks last.

Individual motorized profiling instruments

Axis Handpieces

MAXILLARY HANDPIECE*

FRA_F1*

- Length: 29 cm
- Ø15 mm / 5 mm
- Used with or without extension

- 106 to 108 & 206 to 208:
Its cylinder shape allows fast & efficient profiling.

- 109 to 111 & 209 to 211:
Its conical shape eases access to narrow areas between cheek and tooth.

Its conical protection applied to the cheek avoids contact with soft tissues and guides the handpiece on the tooth.



ANGLE HANDPIECE*

FRA_F3*

- Length: 15 cm
- Ø16 mm
- Used without extension

This handpiece is very versatile. Thanks to the tapered part of its diamond head, it can be used for the 06^s.



BOWL HANDPIECE Ø20

FRA_F4

- Length: 15 cm
- Ø20 mm
- Used without extension

Its round shape offers impressive comfort and ease for the profiling of the 06^s.



ALVEOLAR HANDPIECE 08*

FRA_F4D8*

- Length: 16 cm
- Ø8 mm
- Used without extension



* Available while stocks last.

Individual motorized profiling instruments

Axis Handpieces

DISC HANDPIECE

FRA_F5

- Length: 15 cm
- Ø50 mm
- Burr thickness: 1.75 mm
- Protection thickness: 8 mm
- Used without extension



CUTTING DISC HANDPIECE

FRA_F5F

- Burr thickness: 0.80 mm
- Protection thickness: 8 mm
- Used without extension



Used to reduce and realign incisor arcades.

6^S HANDPIECE

FRA_F6C

- Length: 16 cm
- Ø18 mm
- Used without extension



Its curve allows an easy 06^S shaping.

Perfect for the profiling of important hooks, thanks to its large diamond coating diameter.

ERGONOMIC HANDLE FOR 6^S OR ANGLE HANDPIECE

FRA_PAFBS

- Improves grip
- Very easy to install
- Fixing screw provided



This handle has been specially developed for practitioners looking for a better grip on their 06^S (FRA_F6C) or angle handpiece (FRA_F3).

VESTIBULAR HANDPIECE*

FRA_F6*

- Length: 29 cm
- Ø15 mm



Used with a slight opened mouth-opener it allows better comfort for the horse and the practitioner.

Its less guarded protection allows a perfect working position.

CANINE HANDPIECE*

FRA_FSC*

- Simple, easy profiling thanks to a miniature handpiece perfectly suited to canines.



* Available while stocks last.

Individual motorized profiling instruments

Accessories

EXTENSION

Easy to set up, the extension makes it possible to work without putting the hand in the horse's mouth while following the movement of the horse.

Recommended with the maxillary, mandibular and vestibular handpieces.

LONG EXTENSION

FRA_EXTL

- Length: 28 cm
- Stainless steel



STAINLESS STEEL BRUSH

- Fast and efficient cleaning of all diamond burrs
- Optional stainless steel holder

STAINLESS STEEL BRUSH

ACC_BNUE



STAINLESS STEEL BRUSH WITH HOLDER

ACC_BAS



Individual motorized profiling instruments

HDE offers a range of instrument cases with a space dedicated for each piece of equipment.

TROLLEY INSTRUMENT CASE

RAN_MTSP

- High shock resistance
- Inner dimensions in cm (L x W x H): 52.1 x 28.7 x 19.1
- Outer dimensions in cm (L x W x H): 55.9 x 35.6 x 22.9
- Weight (empty): 5.2 kg
- Delivered without base plate for handpieces (available in option)



BLACK TROLLEY INSTRUMENT CASE

RAN_MT2

- This case is specially conceived for the sectioning set.
- High shock resistance
 - Inner dimensions in cm (L x W x H): 54.6 x 31.8 x 29.4
 - Outer dimensions in cm (L x W x H): 60.5 x 39.4 x 33.6
 - Weight (empty): 6.35 kg



STANDARD INSTRUMENT CASE

RAN_MALR

- Protective foam
- Polypropylene
- Dimensions in cm (L x W x H): 81 x 27 x 11
- Weight (empty): 2.5 kg



EQUINE DENTALSCOPE



Equine Dentalscope

Made in Germany, HDE's Equine dentalscope enables a more thorough examination of the oral cavity & dental arcades and allow a better detection of dental pathologies.

PRACTITIONER'S BENEFITS

- Clear and precise diagnosis
- Better patient follow-up
- Additional service and value
- Develops horse owners understanding

CHARACTERISTICS

- 3 monitoring options:
 - TV screen
 - Wireless USB connector for phone / tablet / computer (optional)
 - Wireless screen (optional)
- Picture file: .JPG
- Video file: . AVI MPEG, this format allows you to cut and isolate the video sequences that you wish to keep
- 692 mm total length
- Head dimensions: width 17 mm x thickness 17.2 mm
- Rounded head on top
- Stainless steel
- Weight: 360 g
- Camera: Video resolution: 704 x 576 pixels, PAL video system, 4 glass lenses, 70° angle view, 5.000 K led lighting
- Autonomy: 1 hour (fully charged)



1 Dentalscope

2 Charger

3 1.5 m video cable

4 Storage case



"Plug & Play"



Lightweight and portable



Sturdiness



Wireless options



Take clear pictures and videos



Battery inside the dentalscope

Equine Dentalscope

3 sets with different monitoring options to meet your specific requirements.

STARTER SET

ACC_CD

Dentalscope for connection to a display device with cable.



STARTER SET + WIRELESS USB CONNECTOR

ACC_CDUSB

Dentalscope with USB wireless connector for phone / tablet / computer.



STARTER SET + WIRELESS MONITOR

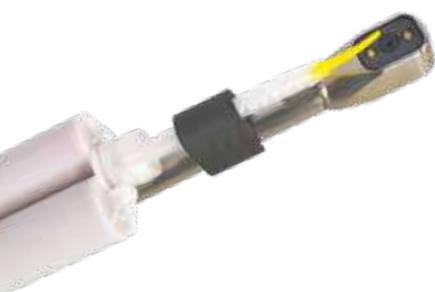
ACC_CDM

Dentalscope with a 10" monitor including recording system, micro-SD card and storage case.



RESIN APPLICATOR GUN FOR DENTALSCOPE

ACC_PRC



MONOBODY DENTAL PASTE

ACC_PD1

The MonoBody dental paste is a silicone based impression material, with automatic mixing system.

Type of material:

- Polyvinylsiloxane, addition reaction polymerising elastomer and surface active, medium viscosity
- Base: iceblue
- Catalyst: white
- ISO 4823, Type 2, medium consistency



Equine Dentalscope

SET OPTIONS OVERVIEW

	Starter set	Starter set + wireless USB connector	Starter set + wireless monitor
Dentalscope	✓	✓	✓
Charger	✓	✓	✓
Video cable (length: 1.5 m)	✓	✓	✓
Storage and transportation case	✓	✓	✓
USB connector + free software		✓	
10" DVR viewing monitor + micro-SD card + storage case			✓

VIDEO PRESENTATION

Scan the QR code to discover the equine dentalscope in video!



STOMATOLOGY



Examination



Diagnostic Kit

DIAGNOSTIC KIT

KIT_DIAG

- Anti-mist dental mirror (length 47.5 cm, Ø50 mm) with pouch
- Classic dental hook (47 cm)
- Cheek retractor
- Rinsing pistol 200 mL
- Stainless steel bucket 12 L



A kit including all essential tools to diagnose equine dental pathologies.

Stomatology

Mirrors

DENTAL MIRROR WITH POUCH

STO_MI

- Length: 47.5 cm
- Diameter: Ø50 mm
- Angle: 25°
- Anti-mist mirror
- Stainless steel



DENTAL MIRRORS

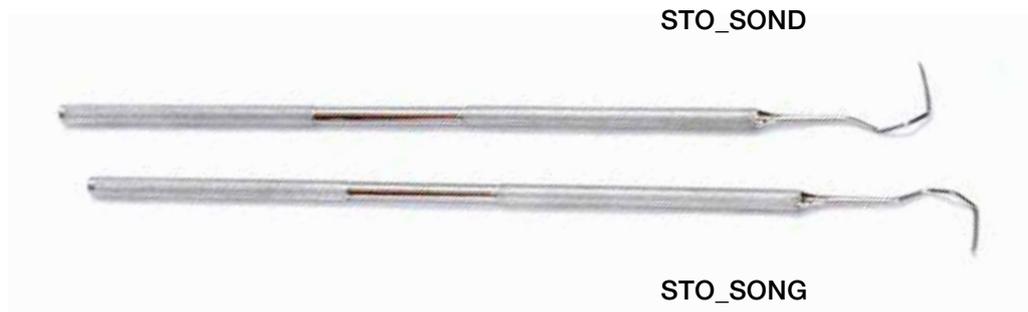
- Length: 41 cm
- Available diameters:
 - Ø20 mm STO_MDD20
 - Ø30 mm STO_MDD30
 - Ø40 mm STO_MDD40
- Angle: 25°
- Anti-mist mirror
- Stainless steel



Pics & Sonds

DENTAL SOND

- Length: 45 cm
- 2 models: left and right
- Ideal for preparing molar extractions
- Stainless steel



GRADUATED DENTAL PROBE

STO_SE

- Allows to probe and diagnose periodontal tissues
- Total length: 41 cm
- Stainless steel



Stomatology

Dental Hooks

CLASSIC DENTAL HOOK

STO_CD

- Very resistant
- Easy to disinfect
- Length: 47 cm
- Height of the hook: 2 cm
- Stainless steel



DENTAL HOOK - SMALL MODEL

STO_CDF

- Total length: 41 cm
- Diameter of the hook: 2 cm
- Stainless steel



Allows to curette vestibular parts before extraction and to eliminate interdental residues.

DENTAL EXPLORER SHORT

STO_DES

- Length: 19.5 cm
- Height of the hook: 2.7 cm
- Stainless steel



DENTAL EXPLORER LONG

STO_DEL

- Length: 43 cm
- Stainless steel



K-File & H-File Holders

K-FILE & H-FILE HOLDER SHORT

- Stainless steel
- Sold without K-file or H-file



Short Straight STO_KFHSS

Short Angled STO_KFHSA

K-FILE & H-FILE HOLDER LONG

- Stainless steel
- Sold without K-file or H-file



Long Straight STO_KFHLS

Long Angled STO_KFHLA

DENTAL BANDED PROBES - 31 MM **NEW**

STO_LBP140

These Dental Banded Probes are very useful for checking the depth of periodontal pockets in equine teeth.

Sold in a pack of 6 units.
To be used on our K-File & H-File Holders.



K-FILES #70 25 MM **NEW**

STO_KF70

These K-Files Size 70 are very useful for removing food residues between cheek teeth and incisors. The files have a barbed profile.

Sold in a pack of 6 units.
To be used on our K-File & H-File Holders.



DENTAL DIASTEMA PICKS #70 - 25 MM **NEW**

STO_DDP70

These Dental Diastema Picks are very useful for periodontal procedures and remove food residues between cheek teeth and incisors.

Sold in a pack of 6 units.
To be used on our K-File & H-File Holders.



Wolf Teeth & Incisors Extraction



Wolf Teeth Extraction



BURGESS KIT WITH CUT OFF INSERTS

BUR_KIT

- 4 inserts (Ø 6 mm, 8 mm, 10 mm, 12 mm)
- 1 handle
- 1 curved extension
- 1 straight extension
- 1 rod (inserts)
- 1 rod (extension)
- 1 Burgess instrument box



BURGESS KIT WITH CIRCULAR INSERTS

BUR_KITF

- 4 inserts (Ø 6 mm, 8 mm, 10 mm, 12 mm)
- 1 handle
- 1 curved extension
- 1 straight extension
- 1 rod (inserts)
- 1 rod (extension)
- 1 Burgess instrument box



LECLAIR KIT

KIT_EXT

- Wolf tooth elevator n°1
- Wolf tooth elevator n°2
- Straight elevator
- Bone curette 8 mm
- Gouge forceps 45° with spring
- Curved speculum 17 cm
- Curved speculum 45° open 20 cm
- Instrument box (25 x 15 x 5 cm)

BURGESS KIT (to compose)

BUR_KITM

- 1 handle
- 1 curved extension
- 1 straight extension
- 1 rod (inserts)
- 1 rod (extension)
- 1 Burgess instrument box



Compose your own kit by choosing from the following inserts:

CIRCULAR INSERTS

6 diameters (4 mm, 6 mm, 8 mm, 10 mm, 12 mm, 14 mm)

BUR_FE14

BUR_FE10

BUR_FE6



BUR_FE12

BUR_FE8

BUR_FE4

CUT OFF INSERTS

4 diameters (6 mm, 8 mm, 10 mm, 12 mm)

BUR_OU12

BUR_OU8



BUR_OU10

BUR_OU6

MANDIBULAR WOLF TOOTH ADAPTOR

BUR_ADB

Although mandibular wolf teeth are found very occasionally, this adaptor will help you to extract them easily and safely.



WOLF TOOTH ELEVATORS

- Length: 15 cm
- Stainless steel

3 vestibular elevators



STO_EDL20V3.5



STO_EDL20V5.5



STO_EDL20V7.5

3 lingual elevators



STO_EDL20L3.5



STO_EDL20L5.5



STO_EDL20L7.5

Also available as a set of 6: STO_S6EDL



WOLF TOOTH ELEVATORS

- 5 models: curved right, curved left and straight
- Stainless steel



STO_ED
15 cm

STO_ECG
15 cm

STO_ECD
15 cm

Rostral & caudal work
STO_EDL2
14 cm



Vestibular & lingual work
STO_EDL
14 cm

Stomatology

Wolf Teeth Extraction

Horse Dental Equipment offers a wide range of stainless steel small forceps to meet your needs.

STRAIGHT FORCEPS CLOSED

DAV_DBF
Length: 15 cm



90° FORCEPS CLOSED

DAV_C90BF
Length: 15 cm



90° FORCEPS OPEN

DAV_C90BO
Length: 15 cm



CURVED FORCEPS

DAV_CTC
Length: 17 cm



STRAIGHT FORCEPS OPEN

DAV_DBO
Length: 15 cm



Also available as a set of 5: DAV_SET5

OFFSET FORCEPS

DAV_DBC
Length: 19 cm



45° FORCEPS

DAV_C45BO
Length: 20 cm



Its 45° head makes the wolf tooth extraction easy without soft tissue damage. Its length guarantees optimal comfort during extraction.

Stomatology

Wolf Teeth Extraction

BONE CURETTES

- Stainless steel
- Bone curette 2 mm STO_CUR2
- Bone curette 4 mm STO_CUR4
- Bone curette 6 mm STO_CUR6
- Bone curette 8 mm STO_CUR8



45° GOUGE FORCEPS

STO_PG45

| Length: 20 cm



Its 45° angle makes access to the soft tissue around the wolf tooth easier. Allows not to be bothered by the lips nor by the mouth opener straps.

GOUGE FORCEPS

STO_PIN

| Length: 16 cm



15° GOUGE/ BONE RONGEUR FORCEPS

STO_PGD15

- Length: 24 cm
- Stainless steel



30° GOUGE / BONE RONGEUR FORCEPS

STO_PGD30

- Length: 23 cm
- Stainless steel



BONE RONGEUR

STO_GOU

- Length: 29 cm
- Head diameter: 10 mm



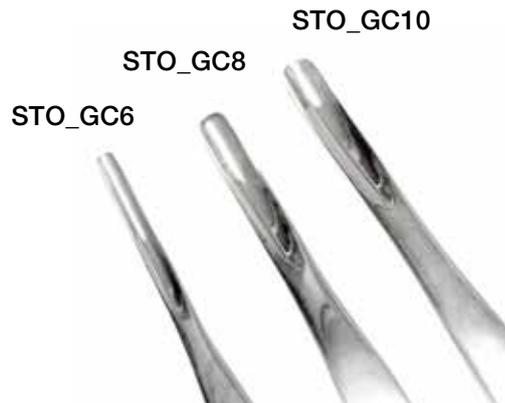
GOUGES

- Stainless steel
- 2 types (straight and curved)
- 3 diameters: 6 mm, 8 mm, 10 mm
- Length: 22.5 cm

GOUGES STRAIGHT



GOUGES CURVED



MALLET WITH INTERCHANGEABLE INSERTS

STO_MEI

- Length: 17 cm
- Diameter: 2.6 cm
- Weight: 0.320 kg



INCISORS SPREADER FORCEPS

DAV_DSI

- Length: 18 cm
- Handle opening: 28 mm
- Head width: 17 mm
- Stainless steel

Ideal for incisors extractions.



ERGONOMIC FORCEPS

DAV_E300

- Length: 30 cm
- Stainless steel

Ideal for extracting incisor teeth.



DUCK FORCEPS

DAV_DF

- Length: 25 cm
- Stainless steel

Ideal for extracting incisor teeth.



Molars Extraction



Molars Extraction

ALLIGATOR FORCEPS

STO_PA

- Length: 39.5 cm
- Pic length: 4 cm
- Stainless steel



To extract food and teeth residue in interdental spaces.

DENTAL PIC

- Length: 46.5 cm
- Height: 4 cm
- Width of the stainless steel handle: 8 cm

Its better grip gives more strength when rotating.
The handle acts like a visual and tactile cue while working in the horse's mouth.

Dental pic for rostral & caudal sides (T model) STO_PICTPI



Dental pic for vestibular & lingual sides (L model) STO_PICLPI



Stomatology

Molars Extraction

REYNOLDS' CAPPS FORCEPS

DAV_DL

- Length: 40 cm
- Stainless steel



Its ergonomic handle and adjusted head ease the extraction of milk teeth.

HEWSON'S TOOTH FORCEPS

DAV_DH

- Length: 40.5 cm
- Stainless steel



ARTICULATED CAPPS FORCEPS

DAV_DLD

- Length: 32.5 cm
- Head width: 3 cm
- Stainless steel

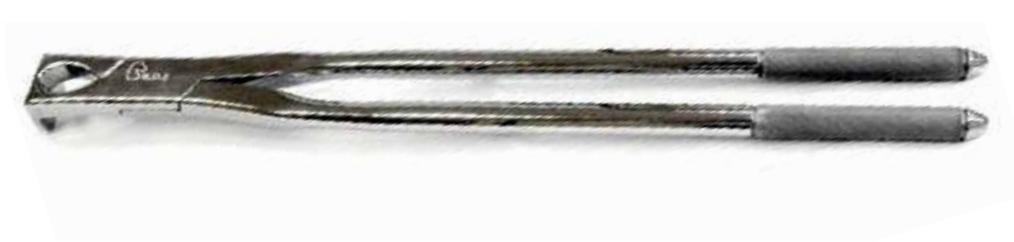


Stomatology

MOLAR SPREADER

DAV_ESPI

- Length: 53.5 cm
- Stainless steel



Molars Extraction



This instrument loosens the molar to extract by leaning on the adjacent molars.

MOLAR FORCEPS WITH SCREW

DAV_MV

- Total length: 53.5 cm
- Possible height: from 1.5 to 3.5 cm
- Stainless steel



MOLAR FORCEPS WITHOUT SCREW

DAV_M

- Total length: 53.5 cm
- Stainless steel



Thanks to its adjustable screw which acts like a lever, this forceps ensures better comfort during molar extraction.

FULCRUM

- Length: 43 cm
- Stainless steel handle brass inserts
- 2 different models



Fulcrums are used as a lever for the molar forceps. During extraction, the different sizes and shapes will help remove the molar without difficulty.

4-ROOT MOLAR FORCEPS

DAV_F4ML

- Length: 53.5 cm
- Weight: 1.8 kg
- Stainless steel

Easily extract molars thanks to its specially-designed angles.



3-ROOT MOLAR FORCEPS

- Length: 53.5 cm
- Weight: 1.8 kg
- 2 different models (right and left)
- Stainless steel



ON-SIDE MODEL (RIGHT)

DAV_F3B



OFF-SIDE MODEL (LEFT)

DAV_F3BG



Its three-point grip is perfect for removing triangular fragments.

The side with the two points is positioned on the left or the right side of the tooth (depending on the forceps) and the other on the fractured side.

2-ROOT FRAGMENT FORCEPS

DAV_F2M

- Length: 53.5 cm
- Weight: 1.8 kg
- Stainless steel



A forceps with 2 long teeth for small molars fragments.

The diameter and length of its teeth capture and remove fragments within the tooth socket.

INSTRUMENT BOX

ACC_BI

- Dimensions in mm (L x W x H): 250 x 150 x 50
- Weight (empty): 0.7 kg
- Stainless steel



LOCAL ANESTHESIA GUN

ACC_PAL

- For a perfect application of intraligamentary anesthesia
- Ergonomic shape, sterilizable up to 134°C
- For 1.8 ml cartridges
- One turn of the release lever corresponds to 0.2 mL



TREPHINES

3 diameters:

- 19 mm STO_T19MM
- 22 mm STO_T22MM
- 25 mm STO_T25MM

Sold individually.



MOUTH-OPENERS & ACCESSORIES



Mouth-Openers

OPTIMUM MOUTH-OPENER (without plates)

OB_OPT

- Weight: 3.4 kg (with plates)
- Opening: 15.5 cm
- Biothane straps
- Stainless steel



Safety & comfort: 29 safety catches and wide arms ensure optimum comfort for the patient and practitioner.



STANDARD MOUTH-OPENER (without plates)

OB_STA

- 6 safety catches
- Weight: 3 kg
- Biothane straps
- Stainless steel



Also suitable for young horses up to 2 years old.

Mouth-Openers

OPTIMUM PONY SPECULUM (without plates)

OB_OPTP

- Biothane straps
- Stainless steel



PONY MOUTH-OPENER (without plates)

OB_PON

- 5 safety catches
- Weight: 2.3 kg
- Opening: 7 cm
- Biothane straps
- Stainless steel



WIDE PLATES FOR PONY SPECULUM

OB_PLAPBC



PONY MOUTH-OPENER PLATES

OB_PLAP



GUNTHER SPECULUM

OB_GUN

- Weight: 1.9 kg
- Stainless steel



CARRIAGE BAG

RAN_SR

| Dimensions (L x W x H): 42 x 20 x 28 cm



Mouth-Openers

Our plates can be used with Optimum & Standard mouth-openers - Stainless steel.

CLASSIC PLATES

Standard
OB_PLAC



Large
OB_PLAL



As for the arch spreader, these plates make work on the vestibular part easier.

INCISOR MALOCCLUSION PLATES

Standard
OB_PLABC



Large
OB_PLABL



Large surface tooth plates for easy access on horses with incisor malocclusions.

INCISOR PLATES

OB_PLAI



Specially designed for safe work on incisors.

Mouth-Openers

INCISOR MOUTH-OPENER

OB_INC

- Flexible PVC pipe
- Adjustable strap



- For incisor work
- Easy to install and very comfortable for the horse

OPTIMUM & MILLENIUM ARCH SPREADER

OB_ARCE



CHEEK RETRACTOR

OB_RJ

- Weight: 0.25 kg
- Height: 17 x 10 x 5 cm

For better visibility during diagnosis before and after the intervention.



MANUAL RASPS



Manual rasps

DIAMOND CAUDAL RASP

RAP_CAU

- Abrasive material: diamond D852
- Total length: 57 cm
- Blade length: 50 mm
- Blade width: 28 mm
- Blade height: 3 mm

Rubber pistol handle for optimal grip.

Its narrow width allows easy access to the 11th caudal part.



DIAMOND "S" RASP

RAP_SDIA

- Length: 17 cm
- Width: 2 cm
- Thickness: 0.5 cm

Essential for the finishing touch. With 2 different grains on one rasp.



TUNGSTENE CARBIDE "S" RASP

RAP_STUN

- Length: 30 cm
- Width: 2.5 cm



20" CLOSED PROFILE FLOAT

RAP_50F-DN125P

- Length: 50 cm
- Head width: 22 mm
- Head angle: 10°

This float is very useful to access the 11s.



20" STRAIGHT PROFILE FLOAT

RAP_50D-DN325

- Length: 50 cm
- Head width: 32.5 mm
- Head angle: 0°

This float is very versatile. It can be used on both mandibular & maxillary arcades as well as the lingual & buccal parts.



20" OPEN PROFILE FLOAT

RAP_50O-DN325

- Length: 45 cm
- Head width: 32.5 mm
- Head angle: 15°

Very useful to work on the premolars & molars.



15" OPEN PROFILE PONY FLOAT

RAP_38O-DN225P

- Length: 38 cm
- Head width: 22 mm
- Head angle: 15°

Very useful to work on the premolars & molars of ponies.



Manual rasps

Blades and Inserts for Rasp Handles

TUNGSTEN BLADES

- Tungsten carbide blade 50 mm (to screw) REC_V5TU
- Tungsten carbide blade 50 mm (to stick-on) REC_C5TU
- Tungsten carbide blade 80 mm (to screw) REC_V8TU
- Tungsten carbide blade 80 mm (to stick-on) REC_C8TU



OVAL TUNGSTEN BLADES

- 32 mm oval with screw - Tungsten carbide REC_DN125P
- 56 mm oval with screw - Tungsten carbide REC_DN225P



Accessories

BAG FOR LONG RASP HANDLES

- Bag for long straight rasp 60 cm RAP_PRDL
- Bag for short straight rasp 56 cm RAP_PRDC



STANDARD INSTRUMENT CASE

RAN_MALR

- Length: 81 cm
- Width: 27 cm
- Height: 11 cm
- Protective foam

Useful to carry and protect rasps.



ACCESSORIES



Accessories

SURGICAL HEADLAMP WITH CARRYING CASE

ACC_LCV3

- Autonomy up to 4 hours
- Rechargeable battery (charging time around 4 hours)
- European version (USB charger available)
- Working distance: 420 mm
- LED: 3 W / 60 000 lx
- Luminous intensity: 5500 Kelvin
- LED lifetime (50 000 hours)
- Lamp's weight: 280 g
- Delivered in a carrying case



This surgical headlamp is easy to use, lightweight and wireless. Adjustable height and focusable lamp which ensures optimal lighting in the horse's mouth.

MAGNETIC LAMP

OB_LOBV5

- Integrated magnetic holder
- Enhanced connections
- Battery: LR14 or LR20
- Light charge: 130 lx
- Angle: 170°



Accessories

The Hydrojet II is the essential tool for every equine dental practitioner interested in a versatile instrument for the efficient flushing of diastemas as well as the rinsing of the mouth.

HYDROJET II*

ACC_SHJ2*

The Hydrojet II includes the following:

- Hydrojet II with battery and charger
- Rinsing nozzle
- Diastema nozzle
- 6-meter water tube
- 1-liter bottle
- Slim carriage bag



The Hydrojet II has been completely redesigned for easier work with several new smart features:



Fast & easy brass nozzle connectors



Water flow regulation from 0.75 to 1.5 liter/minute



Battery level indicator



Curved rinsing nozzle



Rounded-off diastema tip



Battery moved on the top

CHARACTERISTICS:

- Waterpressure: 7 bars
- Battery usage time: 2 hours of continuous use
- Battery charging time: 1.5 - 2 hours
- The diastema nozzle is perfect for flushing diastemas and removing interdental food residues. Its length and shape allow easy access in the back of the mouth.
- The rinsing nozzle is for general mouth cleaning all along the different dental treatment stages. Its specific curved shape naturally fits the mouth.

* Available while stocks last.

Accessories

RINSING PISTOL

ACC_PR200ML

- Capacity: 200 mL



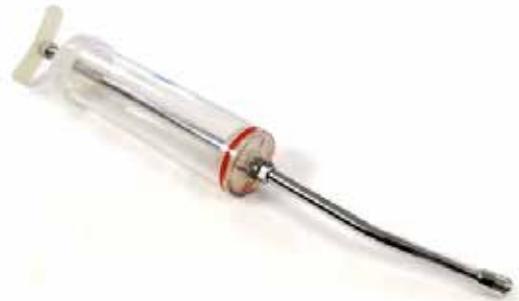
RINSING SYRINGE

ACC_SERIN

- Capacity: 400 mL

ACC_SR600ML

- Capacity: 600 mL



STAINLESS STEEL BUCKET

ACC_SI12L

- Capacity: 12 L
- Protective rubber layer on the bottom of the bucket
- Stainless steel



DENTAL PASTE

STO_PDD

- Dental paste for diastema filling
- Includes 2 components to mix

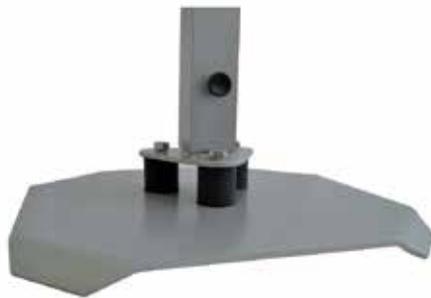


Accessories

OSCILLATING HEAD STAND

ACC_STO

- Weight: 5.45 Kg
- Height min-max: 111-180 cm
- Width of the headrest: 50 cm
- Aluminum
- Washable and removable cover



Thanks to its oscillating system, the column follows the horse's moves, avoiding any risk of injury.

DENTAL CHART

- 100 dental sheets (50 sheets of carbon paper)
- All necessary dental care on a detailed chart

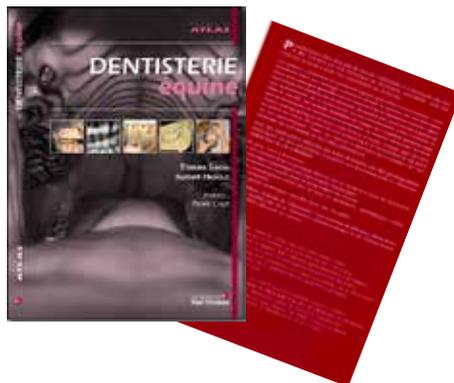
French version: ACC_BSDF
English version: ACC_BSDGB



«DENTISTERIE ÉQUINE» BOOK

ACC_LDE

- Authors: Holger Schlemper - Isabell Herold - Tilman Simon
- Size: 21 x 30 cm
- Pages: 184
- Publication year: 2014
- Language: French
- Editor: "Point Vétérinaire - Collection Atlas"



PREMIUM MASK

ACC_KHM

- Kit including a mask and 3 rolls of 70 sheets for 100 days of filtration (change filter every 3 hours)
- Surgical quality protection
- Washable and reusable
- High performance filtration
3 μ m --- 99.6 %*
1 μ m --- 99.3 %*
- Optimum tightness and ergonomomy



Cleaning recommendations

You have purchased quality professional equipment.
Please find hereafter some advice on how to optimize its use and longevity.

CLEANING RECOMMENDATIONS

- Make sure each aspect of your equipment is always clean & dry before storage.
- HDE recommends at least 1 annual overhaul (or every 500 horses) of your complete equipment in an approved technical center*.
- HDE does not cover damages caused by the use of bleach.
- Find all of our recommendations in our products' instruction manuals.



DIAMOND BURRS

- 1 - Start the engine with the handpiece attached.
- 2 - Run it at high speed with the head pointing down to remove any remaining water.
- 3 - Clean the diamond burr by running it over the HDE stainless steel brush.
- 4 - Continue until the remains of dentine have completely disappeared.
- 5 - Clean with a cloth moistened with clean water and a disinfectant.
- 6 - Thoroughly dry with a clean, soft cloth.
- 7 - Store the burr in its dedicated place within your clean, dry case.

The burr is resistant to water projection, do not fully immerse in water.
Always use clean water without corrosive nor abrasive products.
Only use the HDE stainless steel brush.

DRIVE SHAFT

- 1 - Clean the outside sheath with a damp sponge.
- 2 - Dry thoroughly with a clean, soft cloth.
- 3 - When finished working, detach the drive shaft from the engine and the handpiece.
- 4 - Store the drive shaft in your clean, dry case.

Ensure not to bend the drive shaft in an excessive radius of curvature.



ENGINE

- 1 - Turn off the engine before cleaning.
- 2 - Clean the engine with a damp sponge.
- 3 - Thoroughly dry the engine with a clean, soft cloth.
- 4 - Store the engine in your clean, dry case.

HDE recommends to use the engine at medium speed (speed 3).

CASE

- 1 - Clean the case with a damp sponge.
- 2 - Thoroughly dry the case with a clean, soft cloth.
- 3 - Store in a clean and well ventilated place.

Make sure the case is opened from time to time, to ensure your equipment is well ventilated.



* List available on request.



COMPACT RANGE

HDE's finest and lightest handpieces so far!



HORSE DENTAL
EQUIPMENT

HDE North America

11492 County Road 64 - 3/4
Greeley, CO 80631
USA
T + 1 (970) 442-3601

HDE France

ZI de Bellevue - 14 rue Blaise Pascal
35220 Châteaubourg
FRANCE
T + 33 (0) 299 007 129

HDE Vet UK

The Pavilions, Avroe Cres
Blackpool FY4 2DP
UNITED-KINGDOM
T + 44 7549 665192

www.horse-dental-equipment.us

www.horse-dental-equipment.com

www.horse-dental-equipment.com