

### **Designed for Equine Dentistry**

## **2025 - 2026** CATALOGUE





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#### 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 1<sup>st</sup> May, 2024 and which replace our previous conditions.

#### **2. DEFINITION**

a) 1<sup>st</sup> 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) 2<sup>nd</sup> 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.us/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.us/services/warranty-register-equipment/

#### b) Disclamer

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.us/wp-content/uploads/2024/03/20200702General-Cleaning-Recommendations-USA.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

## COMPLETE MOTORIZED SETS



**Compact Sets** 

#### **SET LEVEL 1 - COMPACT**

SET\_L1CUS JORVET reference: J1411s1c

- N1 engine (complete set)
- Quickflex drive shaft 47 inches / 1.20 m for N1 engine
- COMPACT Flexxidisc curved twist
- Stainless steel brush with holder
- Instrument case



#### **SET LEVEL 2 - COMPACT**

#### SET L2CUS

#### JORVET reference: J1410s2c

- EVOLUTION engine (complete set) with light jacket
- Quickflex drive shaft 47 inches / 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 L2CIRUS JORVET reference: J1410s2cwc











Include the following product(s) in your set:







Disc handpiece (fine)

Disc handpiece

Handpiece for Lithium lon the 06s battery Evolution Holster for Evolution COMPACT - Reverse engine or N1 engine

disc 15° Ø36

Trolley base plate for handpieces

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**Compact Sets** 

#### SET LEVEL 3 - COMPACT

SET L3CUS

#### JORVET reference: J1410s3c

- EVOLUTION engine (complete set) with light jacket
- Quickflex drive shaft 47 inches / 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 L3CIRUS JORVET reference: J1410s3cwc



#### **SET LEVEL 4 - COMPACT**

SET L4CUS JORVET reference: J1410s4c

- EVOLUTION engine (complete set) with light jacket
- Quickflex drive shaft 47 inches / 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 L4CIRUS JORVET reference: J1410s4cwc















Disc handpiece (fine)

**Disc handpiece** 

Handpiece for Lithium Ion the 06s battery Evolution Holster for Evolution COMPACT - Reverse engine or N1 engine

disc 15° Ø36

Trolley base plate for handpieces

#### Include the following product(s) in your set:

**Classic Sets** 

#### **SET LEVEL 1 - CLASSIC**

SET L1US JORVET reference: J1411s1

- N1 engine (complete set)
- Quickflex reinforced drive shaft with spring 47 inches / 1.20 m
- CLASSIC Flexxidisc long curved twist
- Stainless steel brush with holder
- Instrument case



#### **SET LEVEL 2 - CLASSIC**

SET L2US

#### JORVET reference: J1410s2

- EVOLUTION engine (complete set) with light jacket
- Quickflex reinforced drive shaft with spring 47 inches / 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 L2IRUS\* JORVET reference: J1410s2wc





**Disc handpiece** 



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Disc handpiece (fine)

\* Available while stocks last.

Handpiece for Lithium Ion the 06s battery Evolution Holster for Evolution COMPACT - Reverse engine or N1 engine

disc 15° Ø36

Trolley base plate for handpieces

**Classic Sets** 

#### **SET LEVEL 3 - CLASSIC**

SET L3US JORVET reference: J1410s3

- EVOLUTION engine (complete set) with light jacket
- Quickflex reinforced drive shaft with spring 47 inches / 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 L3IRUS\* JORVET reference: J1410s3wc



#### **SET LEVEL 4 - CLASSIC**

#### SET L4US

#### JORVET reference: J1410s4

- EVOLUTION engine (complete set) with light jacket
- Quickflex reinforced drive shaft with spring 47 inches / 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<sup>s</sup> 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 L4IRUS\* JORVET reference: J1410s4wc







**Disc handpiece** 









Disc handpiece (fine)

\* Available while stocks last.

Handpiece for Lithium Ion the 06s battery Evolution

engine or N1 engine

disc 15° Ø36

Trolley base plate for handpieces

#### Include the following product(s) in your set:

Holster for Evolution COMPACT - Reverse

	SET LEVEL 1 COMPACT OR CLASSIC	SET LEVEL 2 COMPACT OR CLASSIC	SET LEVEL 3 COMPACT OR CLASSIC	SET LEVEL 4 COMPACT OR CLASSIC
		<b>S</b>		
N1 Engine Drive shaft 1.20 m	<b>~</b>			
EVOLUTION Engine - Drive shaft 1.20 m		~	<b>~</b>	<b>~</b>
Flexxidisc Long Curved Twist	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>
			<b>~</b>	<b>~</b>
Polyfloat Long Straight (without burr) Polyfloat applecore diam. 14			~	~
Polyfloat occlusal burr				<b>v</b>
Polyfloat conical burr				¥
Polyfloat long versatile burr				<b>~</b>
11s handpiece				<b>~</b>
Stainless Steel Brush with Support	<b>~</b>	<b>~</b>	<b>~</b>	¥
INSTRUMENT CASE	<b>v</b>			
TROLLEY		~	<b>~</b>	~

#### Include the following product(s) in your set:





Disc handpiece





Sets

Disc handpiece (fine)

Handpiece for Lithium lon the 06s battery Evolution

Holster for Evolution COMPACT - Reverse engine or N1 engine

disc 15° Ø36

Trolley base plate for handpieces

## INDIVIDUAL MOTORIZED PROFILING INSTRUMENTS



#### **EVOLUTION ENGINE (complete unit with jacket)**

#### MEV\_HDEBVUSA

#### JORVET reference: J1410d16

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

#### JORVET reference: J1410d15

- 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 JORVET reference: J1410d18

Lighter jacket for EVOLUTION engine with removable suspenders and belt.

**EVOLUTION Engine** 



#### LITHIUM ION BATTERY

MEV\_BLIE

- JORVET reference: J1410d3
  - Lithium Ion battery
  - Autonomy: 10 horses
  - Complete loading time: 1h30
  - Weight: 815 g

#### **CONTROL BOX**

MEV\_BCEP

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

# (1)

#### ENGINE MEV\_BMEV

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



#### **BATTERY CHARGER**

MEV\_CBEUS JORVET reference: J1410d4

UK, Australian and US versions available.

#### **EVOLUTION QUICKFLEX DRIVE SHAFT**

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



Length 39 inches / 1 m FLEX\_R90SQE JORVET reference: J1410d8

Length 47 inches / 1.20 m FLEX\_R120SQE JORVET reference: J1410d9

Length 63 inches / 1.60 m FLEX\_R160SQE JORVET reference: J1410d10

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** 

**EVOLUTION Drive Shafts** 

#### HOLSTER FOR EVOLUTION ENGINE

ACC\_FEVO JORVET reference: J1410he



TRANSFORMER MEV\_TEUSA JORVET reference: J1410d6



#### **BATTERY CAR CHARGER**

MEV\_CVBE JORVET reference: J1410d5



To charge the battery while travelling.

#### **EVOLUTION FOOT PEDAL**

MEV\_PEVV JORVET reference: J1410d17 Variable speed.



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\_KWCVMESV2 JORVET reference: J1410d14

- Capacity: 1.25 L



#### **QUICKFLEX DRIVE SHAFT - WATERCOOLING**

- Quickflex reinforced drive shaft w/ spring 39 inches / 1 m for EVOLUTION
- Quickflex reinforced drive shaft w/ spring 47 inches / 1.20 m for EVOLUTION
- Quickflex reinforced drive shaft w/ spring 63 inches / 1.60 m for EVOLUTION

#### FLEXXIDISC - WATERCOOLING

- Compact Flexxidisc long straight
- Compact Flexxidisc long curved twist
- Classic Flexxidisc long straight twist\*
- Classic Flexxidisc long curved twist\*
- FRA FCDCIR FRA GF7IR\*

FRA\_FCDDIR JORVET reference: J1413d13wc JORVET reference: J1413d14wc JORVET reference: J1413d10 FRA GF8TIR\* JORVET reference: J1413d12



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)
- Compact Polyfloat long curved twist (without burr)
- Classic Polyfloat long straight twist (without burr)\*
- Classic Polyfloat long curved twist (without burr)\*

JORVET reference: J1412d26wc JORVET reference: J1412d27wc JORVET reference: J1412d23 FRA GPOLYCV2IR\* JORVET reference: J1412d25

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







FLEX R90SQEIR FLEX R120SQEIR FLEX R160SQEIR

J1410d11 J1410d12 J1410d13

Watercooling



FRA\_FCPDIR

FRA\_FCPCIR

FRA GPOLYV2IR\*

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\_1CRUSA JORVET reference: J1411d1

- 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: 47 inches / 1.20 m 63 inches / 1.60 m





N1 Engine



With stainless steel shear pins

63 inches / 1.60 m

JORVET reference: J1411d6

47 inches / 1.20 m With stainless steel shear pins FLEX\_R120SQAI JORVET reference: J1411d4

#### **DRIVE SHAFT SHEAR PINS**



#### **STAINLESS STEEL SHEAR PINS**

Bag of 20 Recommended with Flexxidisc & Polyfloat.



FLEX R160SQAI

#### **BRASS SHEAR PINS**

Bag of 50 Recommended with all axle burrs.

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#### **QUICK SHEAR PIN**

FLEX\_QA JORVET reference: J1411d10

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



CLUTCH FRA\_LCV3 JORVET reference: J1411d11

- 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.









Drive Shaft

Clutch

Handpiece

HOLSTER FOR N1 ENGINE ACC\_FN1

JORVET reference: J1411hn



#### N1 ENGINE FOOTSWITCH WITH SPEED CONTROL MOT\_1PCEU



Footswitch reference alone: MOT\_006

#### **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 (± 900 horses).
- Diamond minimizes soft tissus 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

JORVET reference: J1413d13

- Weight: 1.41 pounds / 639 g

- Length: 20.47 inches / 52 cm



#### **COMPACT FLEXXIDISC CURVED TWIST - STAINLESS STEEL HANDLE**

FRA\_FCDC JORVET reference: J1413d14

- Weight: 1.41 pounds / 639 g

- Length: 20.47 inches / 52 cm



#### **COMPACT FLEXXIDISC STRAIGHT - POLYMER HANDLE**

FRA\_PFCDD JORVET reference: J1413d13p

JORVET Telefence. J1413013p

- Weight: 1.11 pounds / 503 g - Length: 20.47 inches / 52 cm



#### **COMPACT FLEXXIDISC CURVED TWIST - POLYMER HANDLE**

#### FRA\_PFCDC

JORVET reference: J1413d14p

- Weight: 1.11 pounds / 503 g - Length: 20.47 inches / 52 cm



**Classic Flexxidisc** 

#### **CLASSIC FLEXXIDISC STANDARD STRAIGHT**

FRA\_F7 JORVET reference: J1413d2 - Length: 12.6 inches / 32 cm



#### **CLASSIC FLEXXIDISC LONG STRAIGHT**

FRA\_GF7 JORVET reference: J1413d4

- Weight: 1.92 pounds / 870 g

- Length: 21.26 inches / 54 cm

#### CLASSIC FLEXXIDISC STANDARD CURVED TWIST

FRA\_F8T JORVET reference: J1413d5

- Length: 12.6 inches / 32 cm



#### **CLASSIC FLEXXIDISC LONG CURVED TWIST**

FRA\_GF8T JORVET reference: J1413d7

- Weight: 1.92 pounds / 870 g

- Length: 21.26 inches / 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

**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 wihout 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<sup>s</sup>).
- Easy maintenance (no greasing necessary).

#### **COMPACT POLYFLOAT STRAIGHT - STAINLESS STEEL HANDLE**

#### FRA\_FCPD

JORVET reference: J1412d26

- Weight (without burr): 1.37 pounds / 623 g
- Length: 20.47 inches / 52 cm



#### **COMPACT POLYFLOAT CURVED TWIST - STAINLESS STEEL HANDLE**

FRA\_FCPC

#### JORVET reference: J1412d27

- Weight (without burr): 1.37 pounds / 623 g
- Length: 20.47 inches / 52 cm



#### **COMPACT POLYFLOAT STRAIGHT - POLYMER HANDLE**

#### FRA\_PFCPD

#### JORVET reference: J1412d26p

- Weight (without burr): 1.07 pounds / 487 g
- Length: 20.47 inches / 52 cm



#### **COMPACT POLYFLOAT CURVED TWIST - POLYMER HANDLE**

#### FRA PFCPC

#### JORVET reference: J1412d27p

- Weight (without burr): 1.07 pounds / 487 g
- Length: 20.47 inches / 52 cm



**Classic Polyfloat** 

Non-contractual pictures: Polyfloat burrs sold separately.

#### **CLASSIC POLYFLOAT STANDARD STRAIGHT**

FRA\_POLYV2 JORVET reference: J1412d2 - Length: 12.6 inches / 32 cm



#### **CLASSIC POLYFLOAT LONG STRAIGHT**

FRA\_GPOLYV2 JORVET reference: J1412d4

- Weight (without burr): 1.88 pounds / 851 g

- Length: 21.26 inches / 54 cm

#### **CLASSIC POLYFLOAT STANDARD CURVED TWIST**

FRA\_POLYCV2 JORVET reference: J1412d5

- Length: 12.6 inches / 32 cm



#### **CLASSIC POLYFLOAT LONG CURVED TWIST**

FRA\_GPOLYCV2 JORVET reference: J1412d7

- Weight (without burr): 1.88 pounds / 851 g

- Length: 21.26 inches / 54 cm

The 10 HDE Classic Polyfloat burrs benefit from a high quality diamond coating (± 900 horses). Diamond minimizes soft tissue damage.

The HDE range features 3 types of burrs:

#### **CLASSIC APPLECORE BURRS**

Applecore burrs are ideally used for a work on overgrowths, especially on the 11th (Ø14), 06<sup>s</sup> 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 JORVET reference: J1412d10 Ø0.55 inch / Ø14 mm



FRA\_B22V2\* JORVET reference: J1412d12 Ø0.86 inch / Ø22 mm



FRA\_B18V2 JORVET reference: J1412d11 Ø0.70 inch / Ø18 mm



FRA\_FO JORVET reference: J1412d13 Ø0.62 inch / Ø16 mm

#### **CLASSIC DECAY TREATMENT BURRS**

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



FRA\_COLV2 JORVET reference: J1412d20 Length: 0.59 inch / 15 mm Ø0.11 inch / Ø3 mm



FRA\_COCV2\* JORVET reference: J1412d13

Length: 0.35 inch / 9 mm Ø0.11 inch / Ø3 mm

#### **CLASSIC DIASTEMA TREATMENT BURRS**

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



FRA\_CYPC FRA\_CYLV2\* JORVET reference: J1412d17 JORVET reference: J1412d15 Length: 0.78 inch / 20 mm Length: 0.98 inch / 25 mm Ø0.11 inch / Ø3 mm Ø0.18 inch / Ø4.5 mm \* Available while stocks last.



FRA\_CYCV2\* JORVET reference: J1412d14

Length: 0.51 inch / 13 mm Ø0.18 inch / Ø4.5 mm



FRA\_CYPL JORVET reference: J1412d18 Length: 0.98 inch / 25 mm Ø0.15 inch / Ø4 mm

**Classic Polyfloat Burrs** 

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Compact Polyfloat Burrs

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

The HDE range features 3 types of burrs:

#### **COMPACT APPLECORE BURRS**



APPLECORE Ø14 FRA\_BD14FC JORVET reference: J1412d28



BUCCAL APPLECORE Ø18\* FRA\_BBD18FC\* JORVET reference: J1412d29



0CCLUSAL FRA\_ODFC JORVET reference: J1412d31 Ø0.51 inch / Ø13 mm

#### **COMPACT DECAY TREATMENT BURR**



CONICAL LONG FRA\_COLDFC JORVET reference: J1412d35

Length: 0.51 inch / 13 mm

#### **COMPACT DIASTEMA TREATMENT BURRS**



DIASTEMA SHORT FRA\_CPCDFC JORVET reference: J1412d32

Length: 0.78 inch / 20 mm Ø0.11 inch / Ø3 mm

#### **OTHER COMPACT BURRS**



REVERSE DISC 15° Ø36 FRA\_BD15D36FC JORVET reference: J1412d34



DIASTEMA LONG FRA\_CPLDFC JORVET reference: J1412d33

Length: 0.98 inch / 25 mm Ø0.15 inch / Ø4 mm

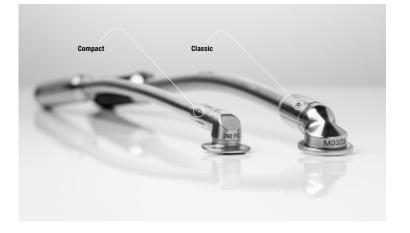


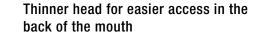
BUCCAL\* FRA\_BDFC\* JORVET reference: J1412d30

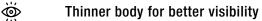
\* Available while stocks last.

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### **Compact vs Classic handpieces**









B

More lightness for better handling and better ergonomics

CLASSIC

The solution for routine dentistry

#### **COMPACT** The solution for advanced dentistry

Flexxidisc CLASSIC





Flexxidisc COMPACT

Polyfloat CLASSIC





Polyfloat COMPACT

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

Standard: Stainless steel handle = 180 g Optional: Polymer handle = 44 g





#### 11<sup>s</sup> Handpieces

Those handpieces are specially designed to work on the 11<sup>s</sup>. 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 you 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.



#### **STRAIGHT LONG 11<sup>s</sup> HANDPIECE**

FRA\_F11D

JORVET reference: J1414d9

- Length: 56 cm
- Ø9 mm

#### **CONCAVE LONG 11<sup>s</sup> HANDPIECE**

FRA\_F11C JORVET reference: J1414d9cv

- Length: 54 cm - Ø9 mm

#### **CONVEX LONG 11<sup>s</sup> HANDPIECE**

FRA\_ F11CX JORVET reference: J1414d9cx

- Length: 54 cm - Ø9 mm

#### **STRAIGHT SHORT HANDPIECE (for ponies)**

FRA\_FP JORVET reference: J1414d11

JORVET reference. J141401

- Length: 43 cm - Ø9 mm

- 09 11111

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







CLOSED HEAD PROTECTION FRA\_CFF11G



WIDE CLOSED HEAD PROTECTION\* FRA\_COLF11G\*

#### MAXILLARY HANDPIECE\*

FRA\_F1\* JORVET reference: J1414d1

- Length: 11.4 inches / 29 cm
- Ø9/16 inch to 3/16 inch / Ø15 mm to 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.

#### **MANDIBULARY HANDPIECE\***

FRA\_F2\*

JORVET reference: J1414d2

- Length: 11 inches / 28 cm
- Ø13/16 inch / Ø20 mm
- Used with or without extension

- 306 to 308 & 406 to 408:

Its tapered sides ease access and 06<sup>s</sup> profiling.

- 309 to 311 & 409 to 411:

Its protection has been designed to reach molars at the back of the mouth without damaging soft tissues.

#### **ANGLE HANDPIECE\***

FRA\_F3\* JORVET reference: J1414d3

- Length: 6 inches / 15 cm
- Ø5/8 inch / 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<sup>s</sup>.

#### **BOWL HANDPIECE Ø20**

FRA\_F4

JORVET reference: J1414d4

- Length: 6 inches / 15 cm
- Ø13/16 inch / Ø20 mm
- Used without extension

Its round shape offers impressive comfort and ease for the profiling of the 06<sup>s</sup>.

#### **ALVEOLAR HANDPIECE Ø8\***

#### FRA\_F4D8\*

JORVET reference: J1414d13

- Length: 6.3 inches / 16 cm
- Ø5/16 inch / Ø8 mm
- Used without extension











#### **DISC HANDPIECE**

#### FRA F5

JORVET reference: J1414d5

- Length: 6 inches / 15 cm
- Ø2 inches / Ø50 mm
- Burr thickness: 0.07 inch / 1.75 mm
- Protection thickness: 5/16 inch / 8 mm
- Used without extension

Used to reduce and realign incisor arcades.

#### **6<sup>s</sup> HANDPIECE**

FRA F6C JORVET reference: J1414d7

- Length: 6.3 inches / 16 cm

- Ø3/4 inch / Ø18 mm
- Used without extension

Its curve allows an easy 06<sup>s</sup> shaping. Perfect for the profiling of important hooks, thanks to its large diamond coating diameter.

#### ERGONOMIC HANDLE FOR 6<sup>s</sup> OR ANGLE HANDPIECE

FRA PAFBS JORVET reference: J1414d10

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



#### FRA F5F

JORVET reference: J1414d12

- Burr thickness: 0.03 inch / 0.80 mm
- Protection thickness: 5/16 inch / 8 mm
- Used without extension







This handle has been specially developed for practitioners looking for a better grip on their 06<sup>s</sup> (FRA\_F6C) or angle handpiece (FRA F3).

#### **VESTIBULARY HANDPIECE\***

FRA F6\* JORVET reference: J1414d6

- Length: 11.4 inches / 29 cm
- Ø9/16 inch / 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.



#### **Axis Handpieces**

#### **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, mandibulary and vestibulary handpieces.

#### LONG EXTENSION

FRA\_EXTL JORVET reference: J1415d1L

- Length: 11 inches / 28 cm
- Stainless steel



#### **STAINLESS STEEL BRUSH**

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

STAINLESS STEEL BRUSH ACC\_BNUE JORVET reference: J1415d2a



#### **STAINLESS STEEL BRUSH WITH HOLDER**

ACC\_BAS JORVET reference: J1415d2







**Instrument Cases** 

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

#### TROLLEY INSTRUMENT CASE

RAN\_MT JORVET reference: J1410mt

- High shock resistance
- Inner dimensions in inches (L x W x H): 20.5 x 11 x 7.5
- Inner dimensions in cm (L x W x H): 52.1 x 28.7 x 19.1
- Outer dimensions in inches (L x W x H): 21.7 x 14.2 x 8.7
- Outer dimensions in cm (L x W x H): 55.9 x 35.6 x 22.9
- Weight (empty): 11 pounds / 5.2 kg
- Delivered without base plate for handpieces (available in option)

#### **BLACK TROLLEY INSTRUMENT CASE**

#### RAN\_MT2

#### JORVET reference: J1410mt2

- This case is specially conceived for the sectionning set.
- High shock resistance
- Inner dimensions in inches (L x W x H): 21.3 x 12.2 x 11.4
- Inner dimensions in cm (L x W x H): 54.6 x 31.8 x 29.4
- Outer dimensions in inches (L x W x H): 23.6 x 15.4 x 13
- Outer dimensions in cm (L x W x H): 60.5 x 39.4 x 33.6
- Weight (empty): 13.23 pounds / 6.35 kg



#### **STANDARD INSTRUMENT CASE**

#### RAN\_MALR

#### JORVET reference: J1411cs

- Protective foam
- Polypropylene
- Dimensions in inches (L x W x H): 31.9 x 10.6 x 4.3
- Dimensions in cm (L x W x H): 81 x 27 x 11
- Weight (empty): 4.41 pounds / 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)



### **Equine Dentalscope**

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

#### **STARTER SET**

ACC\_CD JORVET reference: J1415d4

Dentalscope for connection to a display device with cable.

#### STARTER SET + WIRELESS USB CONNECTOR

ACC\_CDUSB JORVET reference: J1415d4a

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









#### STARTER SET + WIRELESS MONITOR ACC CDM

JORVET reference: J1415d4b

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

#### RESIN APPLICATOR GUN FOR DENTALSCOPE

ACC\_PRCD JORVET reference: J1415d5



#### MONOBODY DENTAL PASTE

ACC\_PD1

JORVET reference: J1415d5a

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	<b>~</b>	<b>~</b>	<b>~</b>
Charger	<b>~</b>	<b>~</b>	<ul> <li></li> </ul>
Video cable (length: 1.5 m)	<b>~</b>	<b>~</b>	<ul> <li></li> </ul>
Storage and transportation case	<b>~</b>	<b>~</b>	<ul> <li>Image: A second s</li></ul>
USB connector + free software		<b>~</b>	
10" DVR viewing monitor + micro-SD card + storage case			<ul> <li></li> </ul>

#### **VIDEO PRESENTATION**

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



## **STOMATOLOGY**





### **Examination**

DIAGNOSTIC KIT KIT_DIAG		Diagnostic Kit
<ul> <li>Anti-mist dental mirror (l with pouch</li> <li>Classic dental hook (47 d</li> <li>Cheek retractor</li> <li>Rinsing pistol 200 mL</li> <li>Stainless steel bucket 12</li> </ul>	cm)	
		N

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

#### 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
     ST0\_MDD20

     Ø30 mm
     ST0\_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



STO\_SONG JORVET reference: J0440sL

#### **GRADUATED DENTAL PROBE**

#### STO\_SE

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

#### **CLASSIC DENTAL HOOK**

STO\_CD

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

#### **Dental Hooks 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

## STO KFHSS Short Straight

Short Angled

STO KFHSA

#### **DENTAL BANDED** NEW **PROBES - 31 MM**

#### 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 NEW** 25 MM

#### 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** NEW **PICKS #70 - 25 MM** 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.



#### **K-FILE & H-FILE** HOLDER LONG

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

STO KFHLS

Long Angled

STO KFHLA

# Wolf Teeth & Incisors 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

#### Wolf Teeth Extraction



#### LECLAIR KIT

#### KIT\_EXT JORVET reference: J0043Lc

- 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



**Wolf Teeth Extraction** 

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\_FE6** 



BUR\_FE12

**BUR\_FE8** 

**BUR\_OU8** 

**BUR\_FE4** 

# **CUT OFF INSERTS**

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









BUR\_OU6

#### **MANDIBULARY 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 Teeth Extraction**

#### **WOLF TOOTH ELEVATORS**

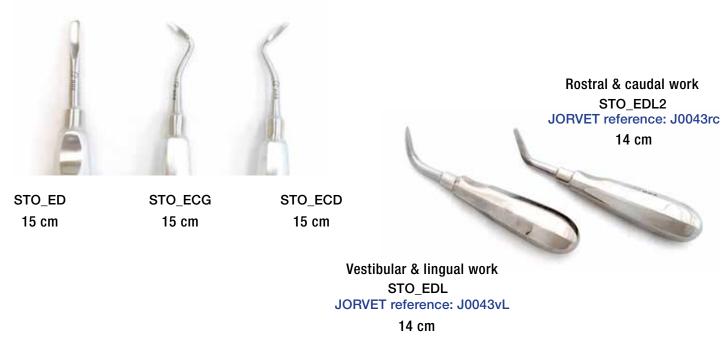
- Length: 15 cm
- Stainless steel





#### **WOLF TOOTH ELEVATORS**

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



#### 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





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.

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BONE CURETTES - Stainless steel - Bone curette 2 mm

- Bone curette 4 mm

- Bone curette 6 mm

- Bone curette 8 mm

#### Wolf Teeth Extraction



GOUGE FORCEPS STO\_PIN JORVET reference: J1700 Length: 16 cm

#### 45° GOUGE FORCEPS STO PG45

JORVET reference: J1700a

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.

ST0\_CUR2

STO CUR4

STO\_CUR6

STO\_CUR8

## 15° GOUGE/ BONE RONGEUR FORCEPS

#### STO\_PGD15

Length: 24 cmStainless steel

## **30° GOUGE / BONE RONGEUR FORCEPS**

STO\_PGD30

- Length: 23 cm - Stainless steel

#### **BONE RONGEUR**

#### STO\_GOU

- Length: 29 cm

- Head diameter: 10 mm

#### **Incisors Extraction**

#### GOUGES

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

#### **GOUGES STRAIGHT**

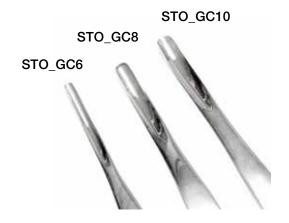


## MALLET WITH INTERCHANGEABLE INSERTS STO MEI

Langethe 47 au

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

## **GOUGES CURVED**



#### 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\_E30O

- 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

# **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



# **MOLAR SPREADER**

DAV\_ESPI JORVET reference: J1702

- Length: 53.5 cm - Stainless steel



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



**Molars Extraction** 

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



STO\_FUL2 JORVET reference: J0705fa

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

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#### Molars Extraction

## **4-ROOT MOLAR FORCEPS**

DAV\_F4ML JORVET reference: J1093h

- 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 JORVET reference: J1093ho



OFF-SIDE MODEL (LEFT) DAV\_F3BG JORVET reference: J1093hn



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 JORVET reference: J0441fa

- 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



## **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.

# **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



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

# **CLASSIC PLATES**



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.

# **INCISOR MOUTH-OPENER**

**OB\_INC** 

- Flexible PVC pipe
- Adjustable strap

**OPTIMUM & MILLENIUM ARCH SPREADER** OB\_ARCE





- For incisor work

- Easy to install and very confortable for the horse

# **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 11<sup>th</sup> 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

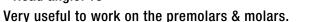
- Length: 50 cm
- Head width: 32.5 mm
- Head angle: 0°

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°



#### **15" OPEN PROFILE PONY FLOAT**

#### RAP\_380-DN225P

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

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













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c 6

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**



# 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 JORVET reference: J1415d3

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



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.



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



Fast & easy brass nozzle connectors



Curved rinsing nozzle



Water flow regulation from 0.75 to 1.5 liter/ minute



Rounded-off diastema tip



**Battery level indicator** 



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.

#### **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

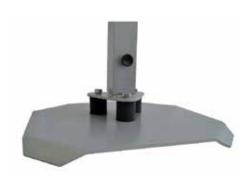
- Dental paste for diastema filling
- Includes 2 components to mix



#### **OSCILLATING HEAD STAND**

ACC\_STO JORVET reference: J1458h

- 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

JORVET reference: J1699

# «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"



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 μm --- 99.6 %\*
- 1 μm --- 99.3 %\*
- Optimum tightness and ergonomy





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 Throroughly 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.







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