

SUPERIOR COMFORT AT YOUR FINGERTIPS

Effective workflows for
innovative care

bliss



61%

Up to

of dentists and hygienists experience hand, wrist or arm pain.

Dental practitioners ranked the first occupation affected by carpal tunnel syndrome (CTS)¹.

Precise, hand crafted sharpness, with an heir of French cutlery



Thanks to the superior quality of the stainless steel, the working part of Bliss® curettes and scalers offer an optimal hardness for sharp instruments and excellent edge retention. To reach this level of excellence, ACTEON® follows the cutlery traditions of Thiers, world capital of cutlery. From the production site implemented in this region for over a century, ACTEON® has integrated the ancestral cutlery and metallic know-how to develop high quality manual instrumentation. ACTEON® has reached the perfect balance between craftsmanship, industrial techniques and technological innovation.

Proven ergonomic design and comfort



To find the perfect balance between the clinician's hand and the instrument, ACTEON®'s R&D team used scientific studies based on dental instrument ergonomics. They also worked closely with clinicians to create a handle that makes all treatments more comfortable, reliable and effective than ever before. With Bliss®, ACTEON® exceeds expectations of dental professionals for the best treatment experience possible.

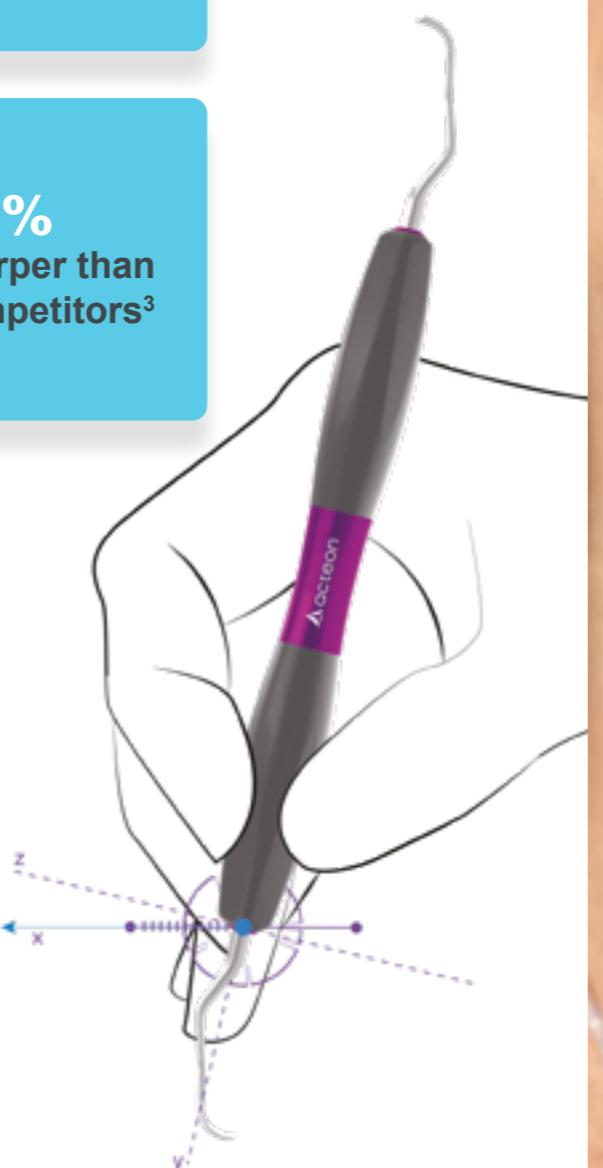
100% approuved by practitioners²

bliss

**Ultra Lightweight
15g**

**Unique
SOFT
TOUCH
grip**

**40%
sharper than
competitors³**



1 - "The effects of periodontal curette handle weight and diameter on arm pain". D.Rempel; D.L.Lee; K.Dawson; P.Loomer. JADA 143(10) – October 2012

2 - Internal field evaluation on 20 practitioners from 8 different countries. 100% answered that Bliss handle was confortable.

3- CATRA study, Cutlery & Allied Research Association, a specialized third-party blade laboratory, to measure the sharpness of Bliss scalers compared to main competitors scalers - December 2019



Exceptional precision & quality



High level of know-how

- Manufactured in the region of Thiers, France, the world capital of cutlery
- High quality stainless steel, the same used in cutlery with excellent hardness, wear and corrosion resistant
- The sharpening is performed by well trained expert artisans



Simple color coding

HYGIENE

ADDITIONAL INSTRUMENTS

Purple
Gracey

Green
Sickles

Red
Universal
curettes

Orange
Dual ends

Blue
Other



Bliss® handle technology Superior comfort



To find the perfect balance between the clinician's hand and the instrument, ACTEON®'s R&D team used scientific studies based on dental instrument ergonomics.

True ergonomics

- 10mm: optimal handle diameter to reduce pinch force¹
- 15g: ultra light to limit hand fatigue¹

1 - "The effects of periodontal curette handle weight and diameter on arm pain". D.Rempel; D.L.Lee; K.Dawson; P.Loomer. JADA 143(10) – October 2012

Unique comfort

- Flat areas for the fingers, to avoid localized pressure
- Intrinsic tactile sensation

Gentle and confident grip

- Effective "soft touch" non-slip surface
- Firm silicone with no spring effect for an accurate and controlled clinical gesture



Gracey curettes

Make the difference feel the comfort

Based on the original standards of Gracey curette designs, ACTEON® worked closely with dental hygienists to design the shanks and working ends of each instrument to maximize their performance and efficiency.



Gracey 1-2: the curvature perfectly adapts to the anatomy of the anterior teeth

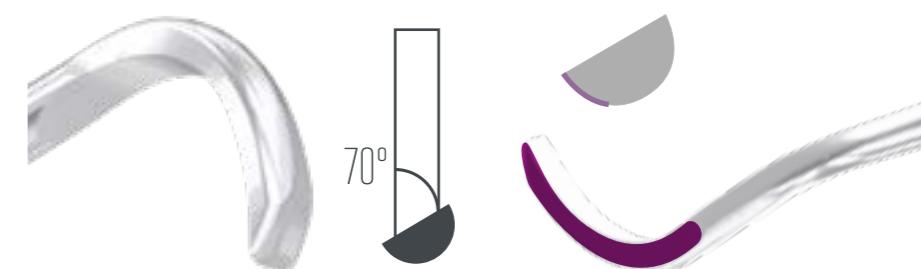


Gracey 15-16: long shank is beneficial for posterior regions

“

The large grip provides increased comfort, quick adaptation, easy rotation and reduced hand fatigue

Karen VICHOS, RDH, USA



- Rounded toe
- Rounded back

- Semi circular cross-section
- Blade positioned at a 70° angle

Universal curettes

You deserve the best comfort...

The silicone soft grip allows a controlled and firm gesture.

...so do your patients

Sharp blades for an effective and comfortable scaling.



Barnhart 5-6: Perfect angulation and working end for posteriors and mesial surfaces



Columbia 13-14: Optimal shank and working end

FEWER STROKES

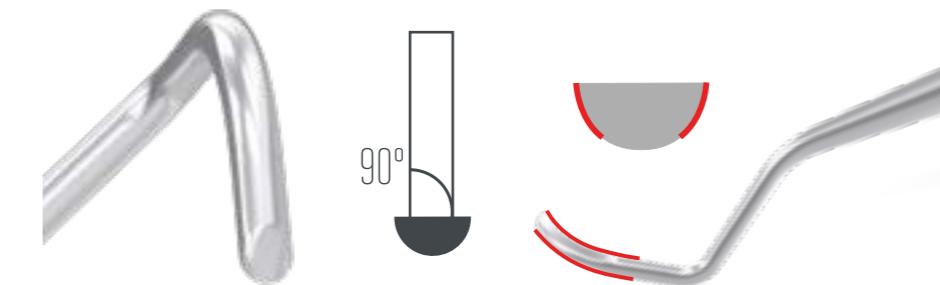
LESS PRESSURE



“

I have been a practicing clinician for over 30 years. Using ACTEON® scalers has made my job as a hygienist fun again

RoseAnn GARNELLO, RDH, USA



- Rounded toe
- Two cutting edges

- Semi circular cross-section
- Blade positioned at a 90° angle

Sickles

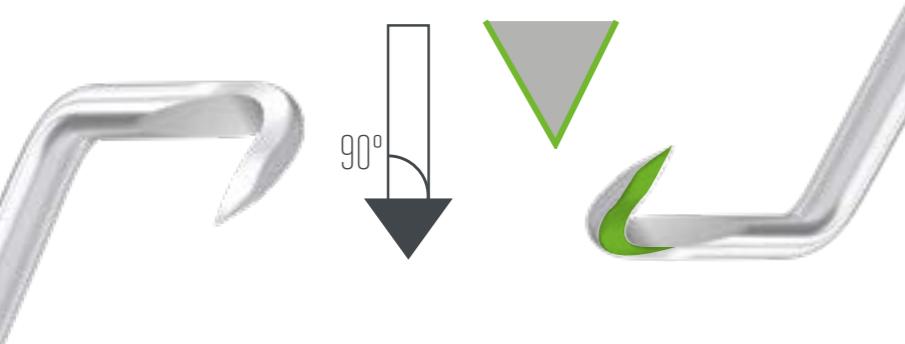
Access to tight interproximal surfaces

Bliss® sickle scalers are designed to deliver interproximal access for anterior and posterior teeth. The thinner terminal end of the blade increases access in hard to reach areas. Universal and versatile scaler, the M23 adapts easy to every surface, including the supra and interproximal surfaces and contact areas.



M23: Effective in posterior due to contra-angle bend and thin blade

H6-H7: Effective for anterior, interproximal and premolar areas



- Pointy toe
- Two cutting edges
- Triangular cross-section of the blade
- Blade positioned at a 90° angle

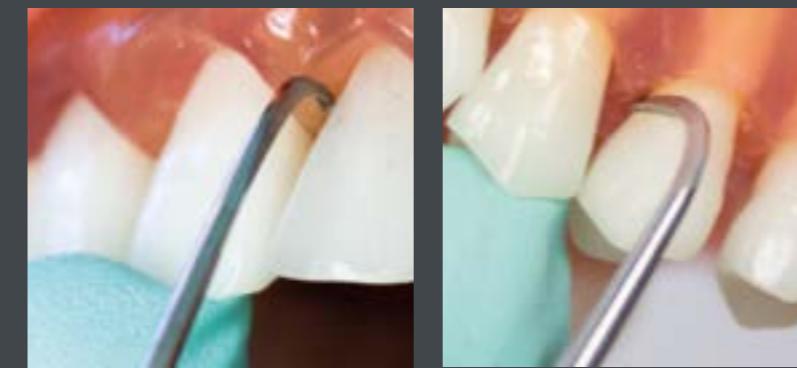
Dual ends

Double efficiency, double performance

Find the benefit of a 2-in-1 interior instrument with a thin scaler and a universal Langer 5 curette.

H5 and the Nebraska 128 are long and thin sickles for anterior interproximal access.

The Langer 5 curette allows scaling of the mesial and distal surface without changing instrument.



H5-L5: Easy to place and to adapt especially on all anteriors

L128-L5 mini: Excellent adaption, perfect for tight interproximal access



The mini version is dedicated to tight contact and better interproximal access.

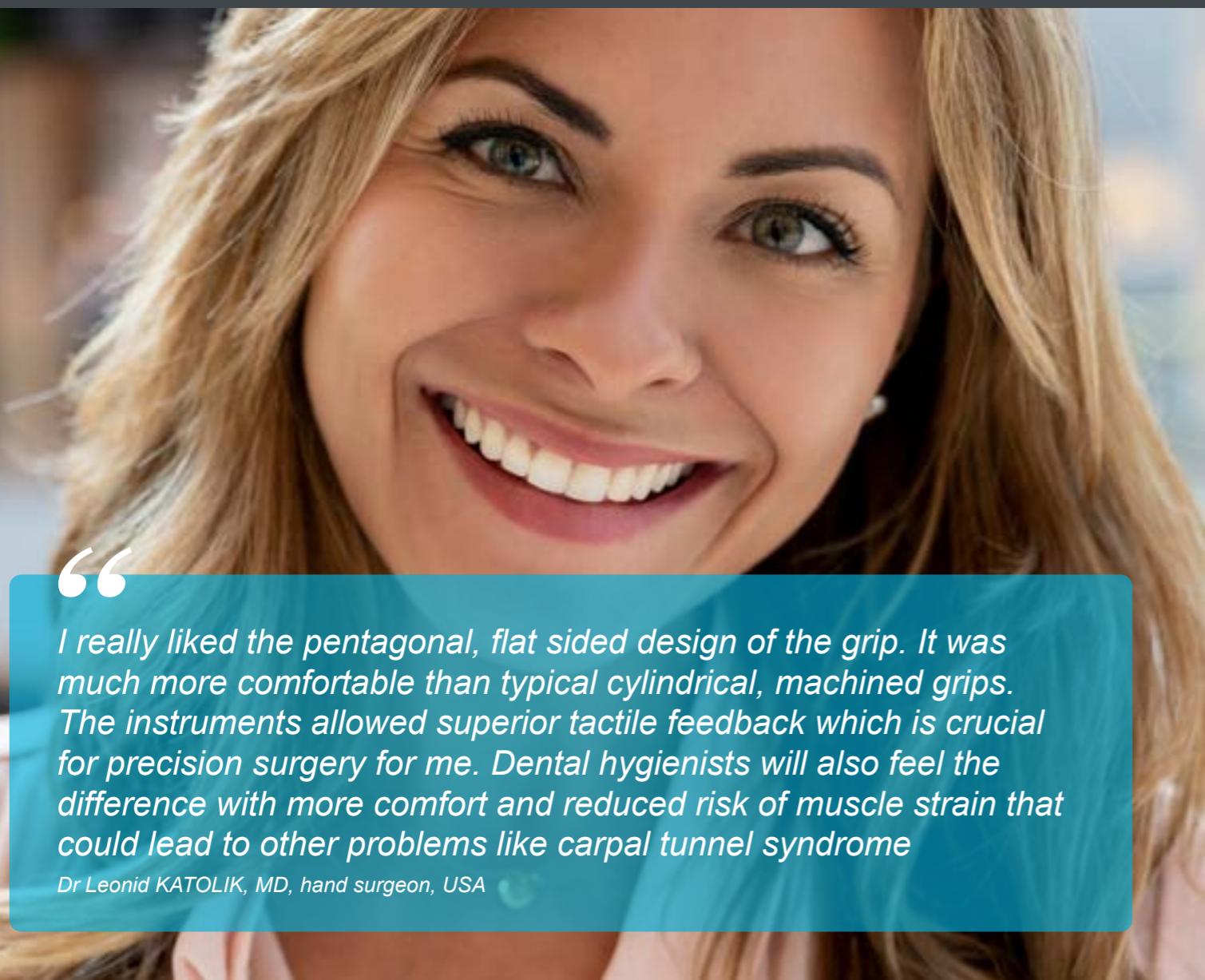
Additional instruments

Comfort available for all dental procedures

The Bliss® handle is appreciated for the comfort and the true ergonomic shape. One end of the handle is flat to facilitate percussive diagnostics, allowing to evaluate the sensitivity and the mobility of the tooth and the sensitivity of the gum.



Mirror Handle
available in version SS or CSS
Mirror sold separately



“

I really liked the pentagonal, flat sided design of the grip. It was much more comfortable than typical cylindrical, machined grips. The instruments allowed superior tactile feedback which is crucial for precision surgery for me. Dental hygienists will also feel the difference with more comfort and reduced risk of muscle strain that could lead to other problems like carpal tunnel syndrome

Dr Leonid KATOLIK, MD, hand surgeon, USA

Diagnostics

Explorers



Periodontics

Expos



Restoration

Excavators



Burnisher



Modeling spatulas



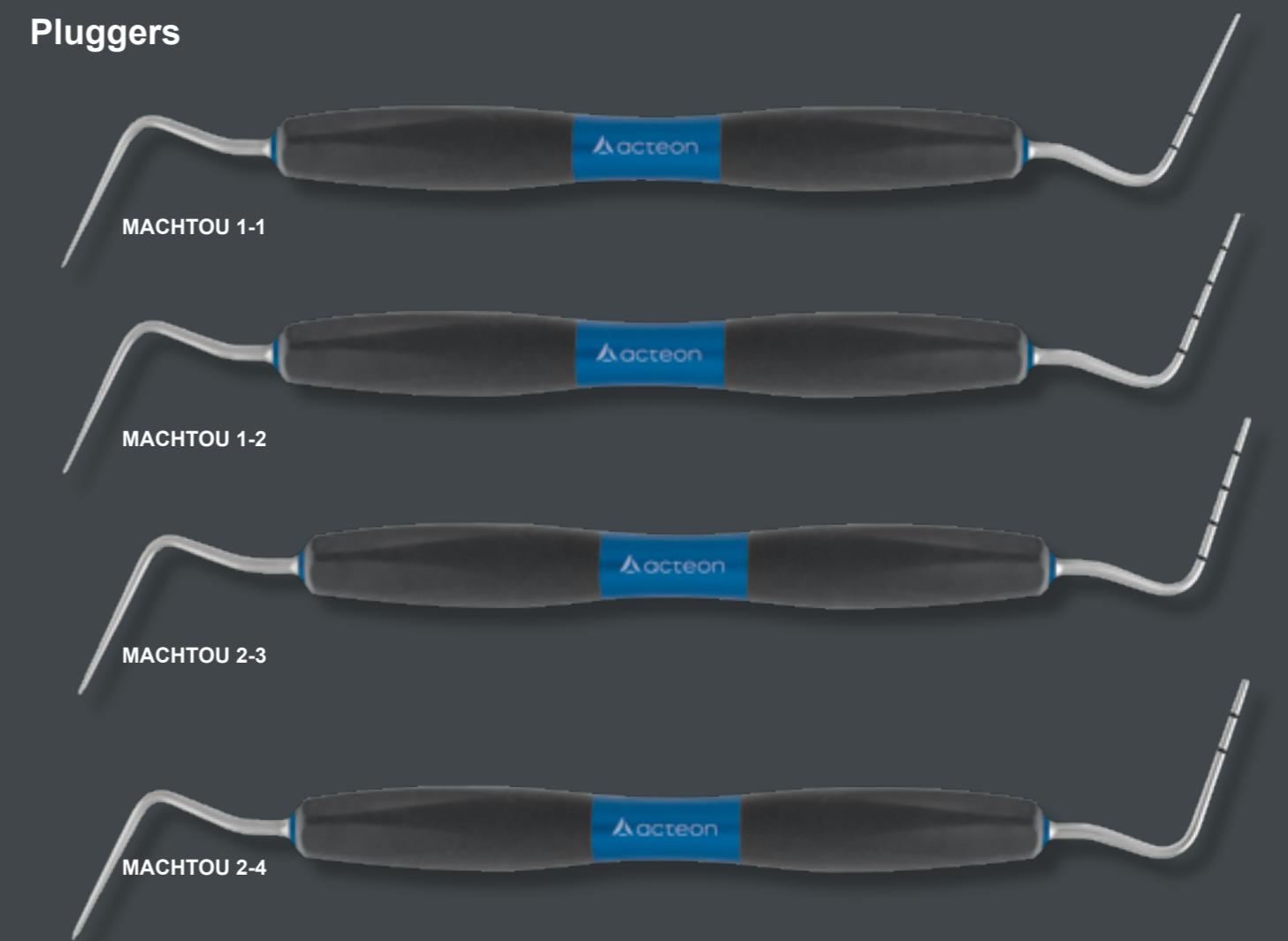
Restoration

Cement spatulas



Endodontics

Pluggers



Bliss® kits

A turnkey solution for each clinical protocol

Bliss® ACTEON® kits have been designed with the help of practitioners and hygienists, to respond to all treatments.

They gather the essential hand instruments for the main dental procedures : diagnostic, prophylaxis, restoration and endodontics.

To offer the best working conditions, these instruments combine the comfort of the ergonomic Bliss® handle and the robustness of high quality stainless steel working parts. This allows precision and efficiency in the clinical gesture.

For more convenience, Bliss® ACTEON® kits are presented in sterilizable cassettes.



“

No patient complained of a heavy hand, soreness or sensitivity

Karen VICHOS, RDH, USA

Diagnostic kit

Every consultation starts with these 3 instruments
One end of the handle is flat to facilitate percussive diagnostics, allowing to evaluate the sensitivity and the mobility of the tooth and the sensitivity of the gum.

With an Easy Clip cassette, 1 EXP17-23 explorer, 1 College tweezers 15cm satin finishing.

1 mirror handle SS + 1 PureReflect® mirror or 1 mirror handle CSS + 1 PureReflect® mirror



Care kit

The care kit is the starter kit for restoration. It includes the essential instruments of diagnostic and an additional restoration instrument for modeling and sculpting composite.

With an Easy Clip cassette, 1 EXP17-23 explorer, 1 CMS2 modeling spatula, 1 College tweezers 15cm satin finishing

1 mirror handle SS + 1 PureReflect® mirror or 1 mirror handle CSS + 1 PureReflect® mirror



Restoration kit

The design is accurate and thin, ideal to draw furrows and cuspids. This is essential for restoration work when modelling and sculpting the composite.

With an Easy Clip cassette, 1 EXP17-23 explorer, 1 CMS4 and 1 CMS2 modeling spatulas, 1 BUR125 burnisher, 1 EXC38-37 and 1 EXC91 excavators, 1 College tweezers 15cm satin finishing

1 mirror handle SS + 1 PureReflect® mirror or 1 mirror handle CSS + 1 PureReflect® mirror



Prophylaxis kit

The high wear resistance combined with the optimal hardness of the metallic blade make the sharp instruments efficient and long-lasting.

With an Easy Clip cassette, 1 UNC12 expro, 1 M23 sickle, Gracey curettes 11-12 and 13-14, 1 H6-H7, 1 Columbia curette 13-14

1 mirror handle SS + 1 PureReflect® mirror or 1 mirror handle CSS + 1 PureReflect® mirror

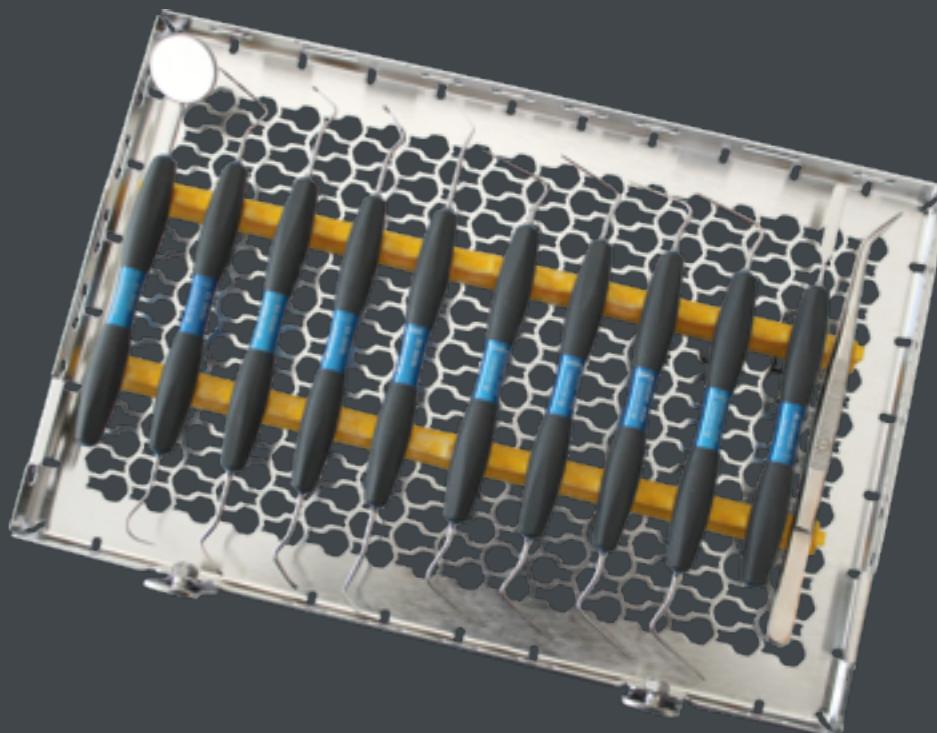
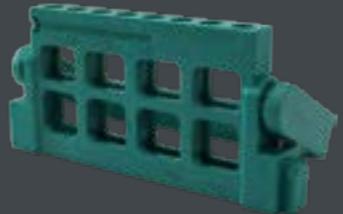


Endodontic kit

It includes 10 manual instruments and 1 endo files holder covering most of orthograde endodontic procedures and conservative dentistry: cleaning the cavity, obturation of the access cavity, reprocessing and restoration.

With a cassette, 1 Self-Blocking tweezers, 1 CP15, 1 EX37-38, 1 EX91, 1 SP25, 1 CMS6, 1 Machtou 1-1, 1 Machtou 1-2, 1 Machtou 2-3, 1 Machtou 2-4, 1 endo files holder

1 mirror handle SS + 1 PureReflect® mirror or 1 mirror handle CSS + 1 PureReflect® mirror



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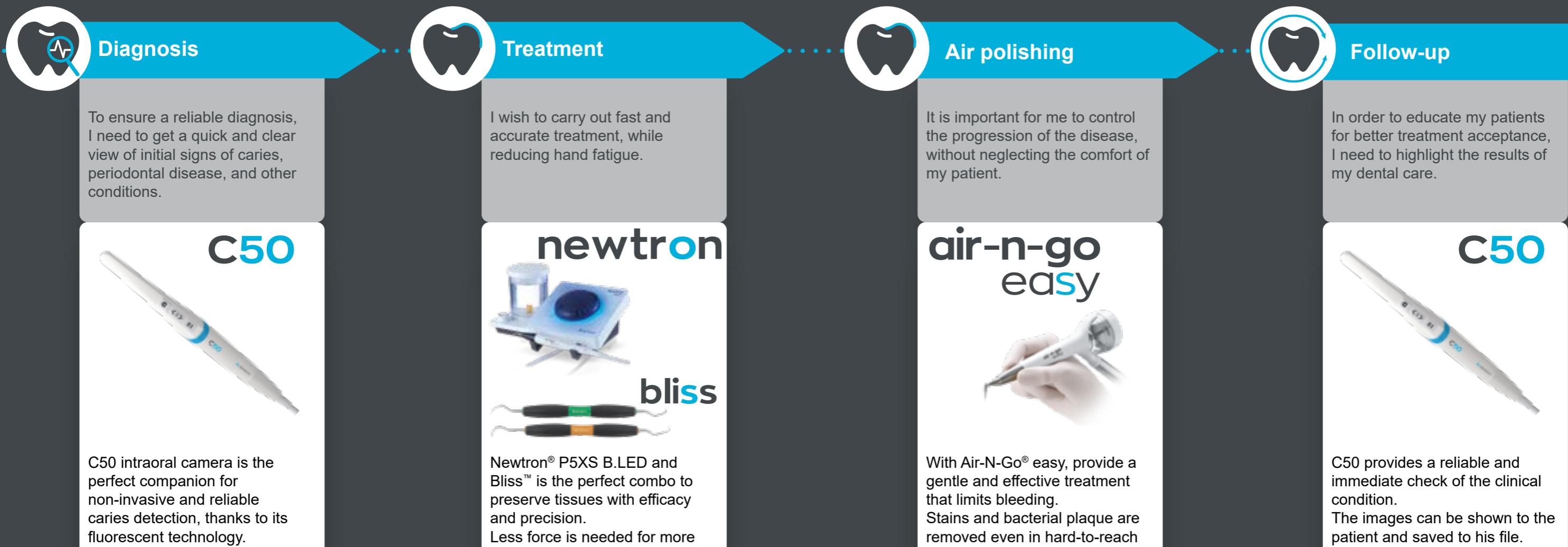
Bliss handle suits me perfectly, it fits very well in my hand. After 3 hours of deep scaling, I do not feel any pain in my fingers

Sandra S., Dental Hygienist, Germany



About Prophylaxis workflow

This combination of solutions helps dentists easily prevent and diagnose potential dental problems such as periodontal disease and tooth decay. It also allows to perform safe and minimally invasive procedures, providing best care and comfort for patients.



Protection

I need to ensure optimal clinical protection for my patients and limit the risk of cross-contamination.



riskontrol

Riskontrol® disposable tips are your must-have solution to perform dental care in a safe and clean place. It assures protection, comfort and safety in every daily clinical procedures.

Instruments references

GRACEY CURETTES



GRACEY 1-2	Ref. 402.01SI	GRACEY 13-14	Ref. 402.13SI
GRACEY 3-4	Ref. 402.03SI	GRACEY 15-16	Ref. 402.15SI
GRACEY 5-6	Ref. 402.05SI	GRACEY 17-18	Ref. 402.17SI
GRACEY 11-12	Ref. 402.11SI		

UNIVERSAL CURETTES



BARNHART 5-6	Ref. 408.05SI	COLUMBIA 4L-4R	Ref. 405.04SI
LANGER 5-6	Ref. 406.06SI	COLUMBIA 13-14	Ref. 405.13SI
LANGER 5-6 mini	Ref. 406.10SI		

SICKLES



M23	Ref. 404.23SI
H6-H7	Ref. 406.07SI
Micro CK6	Ref. 404.05SI

DUAL ENDS



H5-L5	Ref. 406.05SI
N128-L5	Ref. 406.08SI
N128-L5 mini	Ref. 406.09SI

ADDITIONAL INSTRUMENTS



DIAGNOSTICS - Explorers	
EXP11-12	Ref. 263.06SI
RESTORATION - Excavators	
EXC36-35	Ref. 165.01SI
EXC38-37	Ref. 165.02SI
RESTORATION - Burnisher	
BUR125	Ref. 108.14SI
RESTORATION - Modeling spatulas	
CMS1	Ref. 194.12SI
CMS2	Ref. 194.13SI
CMS3	Ref. 194.14SI
RESTORATION - Cement spatulas	
SP20	Ref. 246.05SI
SP25	Ref. 246.09SI
PERIODONTICS - Expos	
UNC12	Ref. 418.06SI
CP12	Ref. 418.07SI
ENDODONTICS - Pluggers	
MACHTOU 1-1	Ref. 419.01SI
MACHTOU 1-2	Ref. 419.02SI
Mirror handle (without mirror)	
CSS	Ref. 212.00SI

Kits references

DIAGNOSTIC KIT

SS - 402SS.SI

233.30	Easy Clip cassette
210.00SI	Mirror handle SS (+ 1 Pure Reflect® mirror n.5)
263.07SI	EXP17-23 - Explorer
220.02S	College tweezer 15cm satin finishing

CSS - 402CSS.SI

233.30	Easy Clip cassette
212.00SI	Mirror handle CSS (+ 1 Pure Reflect® mirror n.5)
263.07SI	EXP17-23 - Explorer
220.02S	College tweezer 15cm satin finishing

CARE KIT

SS - 403SS.SI

233.30	Easy Clip cassette
210.00SI	Mirror handle SS (+ 1 Pure Reflect® mirror n.5)
263.07SI	EXP17-23 Explorer
194.13SI	CMS2 modeling spatula
220.02S	College tweezer 15cm satin finishing

CSS - 403CSS.SI

233.30	Easy Clip cassette
212.00SI	Mirror handle CSS (+ 1 Pure Reflect® mirror n.5)
263.07SI	EXP17-23 Explorer
194.13SI	CMS2 modeling spatula
220.02S	College tweezer 15cm satin finishing

RESTORATION KIT

SS - 404SS.SI

233.30	Easy Clip cassette
210.00SI	Mirror handle SS (+ 1 Pure Reflect® mirror n.5)
263.07SI	EXP17-23 double explorer
194.15SI	CMS4 modelling instrument L4/5,6 mm
194.13SI	CMS2 modelling spatula
108.14SI	BUR125 burnisher
165.02SI	EXC38-37 excavator
165.03SI	EXC91 excavator
220.02S	College tweezer 15cm satin finishing

CSS - 404CSS.SI

233.30	Easy Clip cassette
212.00SI	Mirror handle CSS (+ 1 Pure Reflect® mirror n.5)
263.07SI	EXP17-23 double explorer
194.15SI	CMS4 modelling instrument L4/5,6 mm
194.13SI	CMS2 modelling spatula
108.14SI	BUR125 burnisher
165.02SI	EXC38-37 excavator
165.03SI	EXC91 excavator
220.02S	College tweezer 15cm satin finishing

PROPHYLAXIS KIT

SS - 400SS.SI

233.30	Easy Clip cassette
210.00SI	Mirror handle SS (+ 1 Pure Reflect® mirror n.5)
418.06SI	UNC12 paro probe & explorer n°23
404.23SI	M23 Scaler
402.11SI	Gracey curette 11-12
402.13SI	Gracey curette 13-14
406.07SI	H6-H7 Scaler
405.13SI	Columbia curette 13-14

CSS - 400CSS.SI

233.30	Easy Clip cassette
212.00SI	Mirror handle CSS (+ 1 Pure Reflect® mirror n.5)
418.06SI	UNC12 paro probe & explorer n°23
404.23SI	M23 Scaler
402.11SI	Gracey curette 11-12
402.13SI	Gracey curette 13-14
406.07SI	H6-H7 Scaler
405.13SI	Columbia curette 13-14

ENDODONTIC KIT

SS - 401SS.SI

233.30	Easy Clip cassette
210.00SI	Mirror handle SS (+ 1 Pure Reflect® mirror n.5)
227.02	Self-Blocking tweezer, 15cm
418.09SI	CP15 expro explorer n°23 and perio probe marking 3-6-9-12mm
165.02SI	EX37-38 excavator
165.03SI	EX91 excavator
246.09SI	SP25 cement spatula 25mm
192.05SI	CMS6 modelling instrument L1.6/1.6mm
419.01SI	Machtou 1-1 Ø 0.5mm
419.02SI	Machtou 1-2 Ø 0.6mm
419.03SI	Machtou 2-3 Ø 0.8mm
419.04SI	Machtou 2-4 Ø 1mm
3121.10	Endo files holder - green

CSS - 401CSS.SI

233.30	Easy Clip cassette</
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