

EXCELLENCE - HIGH PERFORMANCE - ELEGANCE

MONT BLANC® RANGE



Reach for the top

anthogyr

A global solution for dental implantology

anthogyr

MONT BLANC® BY ANTHOGRYR

The **MONT BLANC®** contra-angles from anthogyr are a complete line of general dentistry, implant and surgery handpieces.

Manufactured in France in a state of art manufacturing facility, the **MONT BLANC®** contra-angles feature the latest technological advancements, such as LED Technology for the surgical and implant handpieces.

Robust and reliable, the **MONT BLANC®** contra-angles have been designed to yield efficiency and security in your dental practice. The design and the ergonomics of the **MONT BLANC®** handpieces have been examined to offer the practitioner ideal comfort.

With the latest advancements of the **MONT BLANC®** range, and for over 60 years, anthogyr has been offering innovative and high-performing products designed to make your dental practice more efficient.



i:coat® COATING

The i:coat® surface treatment creates a durable surface with ideal roughness for optimal handgrip even during long procedures in a moist environment.

RANGE FOR GENERAL DENTISTRY

The **MONT BLANC®** 1:5 is now fitted with the **smallest head on the market** : only 13,75 mm !

This technological achievement allows easier access and better visibility in the patient's mouth. Recognized for reliability, the anthogyr contra-angles are user-friendly. Its ergonomics delivers perfect handgrip, and the ceramic ball-bearings make use quiet.

The combination of two noble materials, titanium and stainless steel, makes it both lightweight and powerful.

Finally, the quadruple spray outlets prevent tool from overheating.



CONTRA-ANGLES FOR IMPLANTOLOGY

The **MONT BLANC®** contra-angles for implantology are now available with LED light, with fiber optics or without light.

LED technology provides « Day light » quality lighting and allows optimal visibility of the working area.

The **MONT BLANC®** contra-angles for implantology deliver torque of up to 80N.cm making it possible to complete any implant sequences.



CONTRA-ANGLES FOR SURGERY

The **MONT-BLANC®** surgery line of handpieces was especially designed for surgical applications ; these instruments will provide you maximum safety and optimum ergonomics.

Incorporating the latest technological advancements, these instruments are available with LED light, with fiber optics* and without light.

The quality and unrivalled design of the **MONT BLANC®** handpieces will yield greater efficiency in your practice and will be a trusted partner during surgery.

*Only for surgery contra-angle.



anthogyr

THE SMALLEST HEAD ON
THE MARKET: 13.75 MM!

CONTRA-ANGLES FOR
GENERAL DENTISTRY



UNRIVALLED!

1:5 THE SMALLEST HEAD ON THE MARKET: ONLY 13.75 MM!

The small head allows for **greater visibility and easier access in the mouth.**

**ANTI-PARTICLE FILTER**

Avoidance of dirt particles and blockages in the spray channels.

QUIET OPERATION

Due to high quality components.

QUADRUPLE SPRAY OUTLETS

The **MONT BLANC®** range is fitted with 4 spray outlets for **excellent tool and tooth cooling.** It also prevents the instrument from overheating.

**1:5 CERAMIC BEARINGS**

Ceramic bearings are harder than conventional stainless steel bearings, and only half the weight. Lower friction results in heat-free operation, especially at high speeds and contributes to **longer handpiece life.**

**CELLULAR GLASS OPTICS LIGHTING**

The **MONT BLANC®** contra-angle is fitted with cellular glass optics with 25 000 LUX light output, **providing well-lit working area.**

**LIGHTWEIGHT**

Only 67g due to optimisation and integration of titanium components.

OPTIMAL HANDGRIP

The surface treatment creates a durable surface with ideal roughness for **optimal handgrip** even during long surgical procedures.

anthogyr

ELEGANCE AND ERGONOMICS

Streamlined and aesthetically pleasing design.

Perfect angulation improving access to bone area.

Comfortable in the hand for precision drilling.

FULLY DETACHABLE FOR MORE RELIABILITY!

Its **fully removable head** has been designed for optimal decontamination, as well as allowing for regular maintenance: the answer to more demanding standards especially in hospital settings! The contra-angle can be disassembled without using any tooling, which saves a lot of time.



EXCEPTIONAL TORQUE

The torque of up to 80N.cm makes it possible to complete any implant sequence, regardless of bone density, and guarantees precision, security and peace-of-mind!



MONT BLANC®: TOTAL SAFETY*

High precision: the adjustable stop system determines the exact drilling depth.

Always more security during any implant drilling sequence, reaming or during implant placement.

Easy to use: one single adjustable stop is necessary for any implant, regardless of its length.

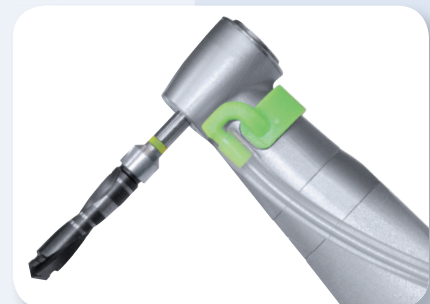
Minimized size for easy access and maximum visibility.

SINGLE USE SPRAYING NOZZLE

Perfect hygiene : single use spraying nozzle supplied sterile.

Time-saving : maintenance free.

Easy-to-use : spraying nozzle with external spray and a simple clip-in set-up.



* for the Ref. 10401X, 10401XL and 10401XLED.

REACH FOR THE TOP



ELEGANCE AND
ERGONOMICS

CONTRA-ANGLES FOR IMPLANTOLOGY

LED TECHNOLOGY

- «Day light» quality lighting provides optimal visibility with exceptionally true color.
- Larger volume of lighting for more comfortable working space.
- Power 31 000 Lux.
- Unrivalled LED durability.

anthogyr

NEW!

CONTRA-ANGLES FOR SURGERY

LED TECHNOLOGY*

- «Day light» quality lighting provides optimal visibility with exceptionally true color.
- Larger volume of lighting for more comfortable working space.
- Power 31 000 Lux.
- Unrivalled LED durability.



* These surgical instruments are also available without LED.



MAXIMUM SAFETY

The **MONT BLANC**® surgical contra-angle and handpiece were specifically designed for use with your surgery and implantology motor :

- **Effective and precision external irrigation:** spray can be adjusted in accordance with the length of the drill.
- **No air is projected from the instrument**, thereby avoiding the risk of necrosis, bacterial transmission, subcutaneous emphysema.
- **Instruments can be disassembled for an efficient cleaning!**
- **Thermo-disinfectable.**



OPTIMUM ERGONOMICS

The profiled design of the **MONT BLANC**® range provides **ideal working comfort** and avoids hand contraction resulting in a feeling of hand fatigue.

RELIABILITY AND POWER

- **No vibrating feedback** even during difficult use provides accurate and pleasant work!
- Robust stainless steel components contribute to the durability and **longevity of these instruments.**



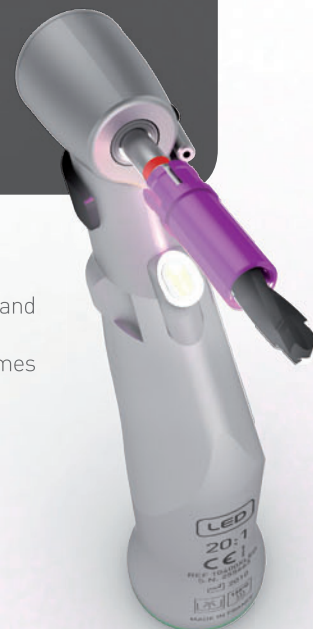
CAN BE DISMANTLED FOR EASY MAINTENANCE!

The instruments can be **easily and quickly dismantled without tooling**. Designed for effective decontamination and deep cleaning : solution for ever increasing rigorous sterility standards, especially in a hospital environment!

IMPLANTEO® LED IMPLANTOLOGY AND SURGERY MOTOR

Take advantage of the LED Technology with the **MONT BLANC®** implantology and surgery handpieces in conjunction with the new **IMPLANTEO® LED** implantology and surgery motor.

NEW!



DAYLIGHT QUALITY LIGHTING - LED TECHNOLOGY!

LED is here! LED from the handpiece provides the **maximum working comfort** and complements the operating room lighting.

Equipment maintenance is improved by the LED's resistance and durability: 10 times superior to a conventional bulb.

- Optimum light quality « **Natural light** »: 5500°K.
- **Ideal lighting**, no more shadows in the working area.
- Illumination field wider than classical lighting.
- Adjustable power: 31,000 LUX.
- Resistance & durability of the LED component.
- Sterilizable.



SIMPLE, USER-FRIENDLY... FREEDOM!

A large color touch screen, pictograms and intelligent applications... Technology from your everyday life: **intuitive, simple, user-friendly and intelligent!** Freedom to make quick adjustments, settings or modifications: your « surgical assistant » adapts to your practice and makes life easier.

- Large color touch screen: **try the « Touch » technology!**
- Optimal visibility of essential information: **5.7-inch screen!**
- **Intuitive navigation** with descriptive icons
- Useful applications for easy navigation.
- **Unique working comfort!**



POWER AND PRECISION

Your **iMPLANTEO**® micromotor: reliable and powerful, it remains flexible and extremely comfortable during use. The unit allows you to confidently perform high-precision procedures...

- Large speed and torque range with the **MONT BLANC**® 20 :1 contra-angle handpiece.
 - Speed from 15 to 2,000 rpm.
 - **Torque from 5 to 80 N.cm.**
- **Contra-Angle Calibration:** the precision of the motor is adapted to the contra-angle connected.



DESIGN & APPEARANCE

Appearance and aesthetics will compliment your operating room environment.

- Fluid and modern lines: a **unique design** !
- Ultra-sanitary smooth surfaces.
- Easy to move : **compact and lightweight** unit.

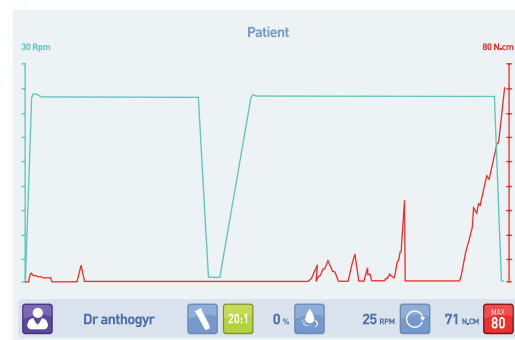
SURGICAL INTELLIGENCE AND PERFORMANCE

The essential procedure related data can be configured and precisely monitored in real-time throughout the procedure. You can also record important clinical data **for improved patient record tracking.**

- 10 configurable programs; up to 10 sequences per program.
- Simple data set-up and manipulation.
- Real-time display of critical data:
 - Torque in N.cm.
 - Speed.
- Real-time graphical display is only one click away !
- **Guaranteed patient tracking** : data is saved to a USB key: File (.csv) / graph (.TIFF), see **Fig. A.**



Fig. A.



RANGE FOR GENERAL DENTISTRY



ceramic bearings
spray x 4

1:5	Ref. 10000XL	•	•	•
	Ref. 10000X		•	•
1:1	Ref. 10200XL	•		•
	Ref. 10200X			•
5:1	Ref. 10300XL	•		•
	Ref. 10300X			•

1:5 : Burs ø 1.6 FG

1:1 5:1 : Burs CA ø 2.35

RANGE FOR IMPLANTOLOGY



LED

protective caps for fiber optic
needle for internal spray
spraying nozzle autoclavable
single-use spraying nozzle x3
«Y» shaped stainless steel coupling
ruler
stop

20:1	Ref. 10400XLED*	•	•	•	•	•	•
	Ref. 10400XL**	•		•	•	•	•
	Ref. 10400X			•	•	•	•
20:1	Ref. 10401XLED*	•	•	•	•	•	•
	Ref. 10401XL**	•		•	•	•	•
	Ref. 10401X			•	•	•	•

20:1 : Burs CA ø 2.35

RANGE FOR SURGERY

LED

With light

Without light

1:1	Ref. 12400XLED*	•	
	Ref. 12400X		•
1:3	Ref. 12200XLED*	•	
	Ref. 12200XL**		•
	Ref. 12200X		•

1:1 : Burs CA ø 1,6 FG

1:3 : Burs CA ø 2.35

* Only compatible with the **iMPLANTEO**™ LED implantology and surgery motor.

** Compatible with implantology and surgery motor with light.

Anthogyr Inc.

3495 Piedmont Rd
Building 11 Suite 710
Atlanta GA 30305 - USA
Phone : 404 495 5982



AFTER SALES SERVICE

Our after sales service is here to answer your questions about the maintenance and the operation of your handpieces.

Please contact your local distributor.

©Anthogyr - 0311 - C69D

anthogyr

A global solution for **dental implantology**

2237 Avenue André Lasquin
74700 SALLANCHES - France
Tél. 04 50 58 02 37
Fax 04 50 93 78 60
Email : sales@anthogyr.com
www.anthogyr.com