

EXCELLENCE - HIGH PERFORMANCE - ELEGANCE

# MONT BLANC® RANGE



*Reach for the top*

anthogyr

A global solution for dental implantology

# anthogyr

## MONT BLANC® BY ANTHOGRYR

The anthogyr **MONT BLANC®** contra-angles from 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.

## 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.



## 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 orthogyr 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.



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## ELEGANCE AND ERGONOMICS

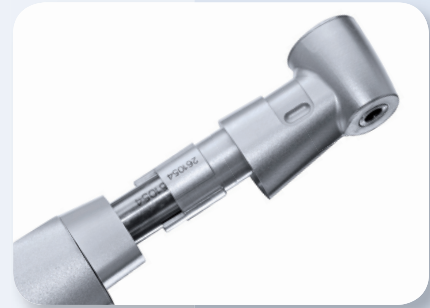
**Streamlined** and aesthetically pleasing design.

**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.

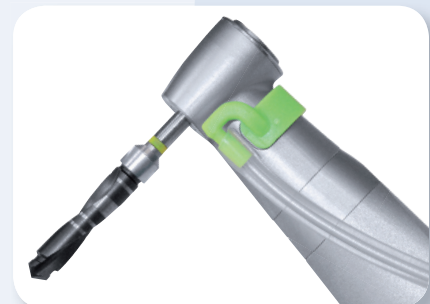
**Minimized size** for easy access and maximum visibility.

## 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. 10401XLED, 10401X and 10401XL.

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.**

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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!



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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**

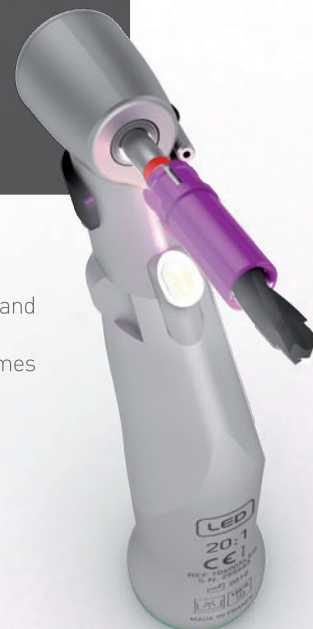
**Only 67g** due to optimisation and integration of titanium components.

**OPTIMAL HANDGRIP**

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

## iMPLANTEO® LED IMPLANTOLOGY AND SURGERY MOTOR

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

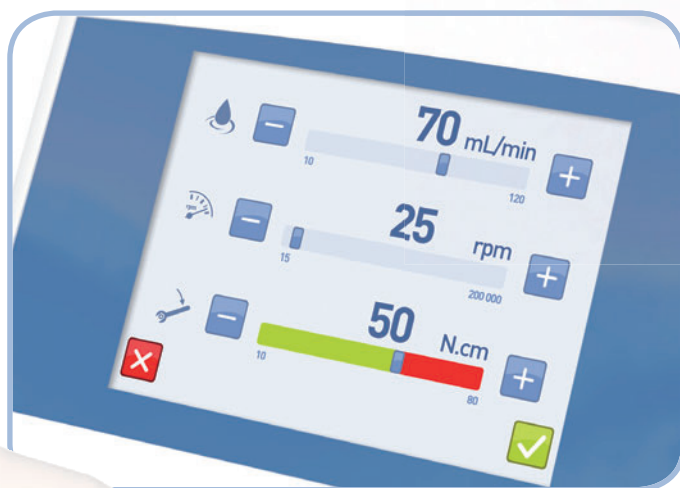


### DAYLIGHT QUALITY LIGHTING - LED TECHNOLOGY!

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.

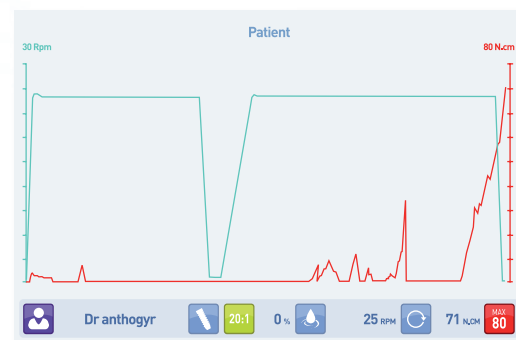
## SURGICAL INTELLIGENCE AND PERFORMANCE

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.

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## 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.

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A global solution for **dental implantology**

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