

IMPLANTOLOGY
ORAL SURGERY

motor systems by Bien-Air

PURE SIMPLICITY

S W I S S  M A D E



NEW CHIROPRO

IMPLANTOLOGY
motor system

NEW CHIROPRO PLUS

IMPLANTOLOGY
motor system

ORAL SURGERY
motor system

NEW CHIROPRO & CHIROPRO PLUS

Simplicity. The cornerstone of the new range of implant and oral surgery motors developed by Bien-Air Dental.

When designing these two new systems, everything was geared towards making these ingenious solutions simpler to use, down to the smallest detail.

Despite their different fields of application, the **Chiropro** and **Chiropro PLUS** systems are both equally simple to use.

SWISS  MADE

ABSOLUTE PRECISION

Thanks to its high-precision electronic system, the torque selected on the console corresponds exactly to the torque obtained at the output of your instrument*. No further calibration is needed. It's as simple as that.

PRE-SET SURGICAL PROTOCOLS

Thanks to the pre-set surgical protocols, you can carry out your procedures in no time. Use your patient's clinical data to determine the number of sequences required to perform your procedure - 3, 4 or 5. The parameters of each step are then automatically displayed. You can now simply treat your patient. It's as simple and reliable as that.

CLEAR, CONCISE INTERFACE

The simple and discreet screen provides you with access to all the information you need to ensure your procedure is a success: choice of handpiece, speed, torque, irrigation flow and direction of rotation.

AND MAINTENANCE IS SIMPLE, TOO

The single rotary knob is easy to remove from the unit for sterilization. In addition, the control panel is protected by highly resistant glass that is easy to clean.

PURE SIMPLICITY

INTUITIVE NAVIGATION

With its single rotary knob, navigation is easier than ever before. Simply turn the knob to scroll through the menus, then click to confirm your choice.

NEW CHIROPRO

IMPLANTOLOGY
motor system

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* According to tests carried out in Bien-Air Dental's research laboratory, the torque values displayed on Bien-Air Dental systems are considerably more accurate (+/- 5% margin of error) than those displayed on competitors' systems (+/- 10% margin of error).

NEW CHIROPRO

General dental practitioner or experienced surgeon, are you seeking a fast, simple and efficient solution for your implant dentistry procedures?

Look no further than the **Chiropro**. Your perfect solution for precise and smooth placement of implants.

IMPLANT DENTISTRY

Powered by the **Chiropro**, the new MX-i micromotor combined with the CA 20:1 handpiece offer you the very best rotary technology for all your implant-related procedures.

Coupled with the MX-i micromotor, the CA 20:1 handpiece (also available in Kirschner/Meyer and Micro-Series versions) provides unparalleled speed stability for precise and smooth placement of implants. As the most durable implantology handpiece on the market*, the CA 20:1 handpiece has a unique internal irrigation system. Thus, you are not bothered by the irrigation line when handling the instrument. You can carry out your procedures easily and with confidence.



IMPLANTOLOGY
motor system



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* According to tests carried out in Bien-Air Dental's research laboratory, the drive system of the CA 20:1 CA handpiece has been optimized to withstand more than 1600 uses at 70 Ncm. This substantially increases the instrument's service life.

NEW CHIROPRO PLUS

In addition to implant dentistry, do you also perform oral surgery procedures?

Then, discover the **Chiropro PLUS**, specially developed for oral surgeons and oro-maxillo-facial surgeons. Thanks to the many possible motor-instrument combinations, the **Chiropro PLUS** is the perfect system for carrying out all your periodontal surgery and oral surgery procedures, including hemisection.

ORAL SURGERY (incl. hemisection)

Combined with the PM 1:2 straight handpiece and the MX-i PLUS micromotor, the **Chiropro PLUS** is the perfect solution for your oral surgery procedures, particularly wisdom tooth extraction.

Thanks to the high power of the PM 1:2, the sectioning time is reduced by 70% (just 12 seconds to fully section a tooth) and the force required is significantly reduced. The risk of overheating is considerably reduced thanks to the self-cooling system built into the MX-i PLUS.

ORAL SURGERY & PERIODONTAL SURGERY

You can also carry out your oral and periodontal surgery procedures using the combination of the **Chiropro PLUS**, MX-i PLUS micromotor and new CA 1:2.5 highspeed handpiece.

While the angular shape of the handpiece might be better adapted than a straight handpiece depending on the target operating area, the high torque provided by the MX-i PLUS and its built-in self-cooling system ensure a quick procedure without overheating, even during long and complex procedures. Work safely and predictably!

PURE SIMPLICITY

IMPLANTOLOGY
motor system

ORAL SURGERY
motor system



S W I S S  M A D E

NEW Contra-angle CA 1:2.5

The new CA 1:2.5 L Micro-Series is the gold standard contra-angle for surgery and periodontics.

Thanks to its speed increasing ratio, the CA 1:2.5 L Micro-Series can be used for a wide range of clinical applications: wisdom tooth extraction, apicectomy, crown lengthening and hemisection.

micro
SERIES

Apicectomy

Wisdom tooth extraction

Crown lengthening

Hemisection

micro
series

Bien Air
SWISS MADE

CA 1:2.5 L
1601055
SN181 0023

With the irrigation line routed inside the CA 1:2.5 L Micro-Series, you have complete freedom of movement, with nothing to obstruct your handling of the instrument.

Multi-strand optical glass technology

Connected to the MX-i PLUS micromotor, the CA 1:2.5 L Micro-Series offers you perfect balance and unrivalled ease of use.

Versatile
and ergonomic

SWISS  MADE

NEW CHIROPRO

NEW CHIROPRO



NEW CHIROPRO + MAINTENANCE TRIOPACK

1 x SET CHIROPRO 3RD GEN REF 1700708-001



- ✓ Intuitive navigation using a single rotary knob
- ✓ Micromotor MX-i LED with ceramic ball bearings 3-year warranty
- ✓ Maximum torque 70 Ncm

Pack:

- 1 x Chiropro 3rd Gen Console
- 1 x MX-i LED 3rd Gen Micromotor, 3-Year Warranty
- 1 x MX-i LED 3rd Gen Cable
- 1 x Foot Pedal
- 1 x Handpiece holder
- 5 x Irrigation Lines
- 2 x Sterile Protective Films
- 1 x Trio Pack Maintenance

NEW CHIROPRO with 1 Contra-angle CA 20:1 L + MAINTENANCE TRIOPACK

1 x SET CHIROPRO 3RD GEN REF 1700707-001



- ✓ Intuitive navigation using a single rotary knob
- ✓ Contra-angle with light CA 20:1L Micro-Series 2-year warranty
- ✓ Micromotor MX-i LED with ceramic ball bearings 3-year warranty
- ✓ Maximum torque 70 Ncm

Pack:

- 1 x Chiropro 3rd Gen Console
- 1 x Contra-angle CA 20:1 L Micro-Series
- 1 x MX-i LED 3rd Gen Micromotor, 3-Year Warranty
- 1 x MX-i LED 3rd Gen Cable
- 1 x Foot Pedal
- 1 x Handpiece holder
- 5 x Irrigation Lines
- 2 x Sterile Protective Films
- 1 x Trio Pack Maintenance

NEW CHIROPRO with 2 Contra-angles CA 20:1 L + MAINTENANCE TRIOPACK

1 x SET CHIROPRO 3RD GEN REF 1700707-001
+ 1 x CA 20:1 L MICRO-SERIES REF 1600692-001



- ✓ Intuitive navigation using a single rotary knob
- ✓ Contra-angle with light CA 20:1L Micro-Series 2-year warranty
- ✓ Micromotor MX-i LED with ceramic ball bearings 3-year warranty
- ✓ Maximum torque 70 Ncm

Pack:

- 1 x Chiropro 3rd Gen Console
- 2 x Contra-angle CA 20:1 L Micro-Series
- 1 x MX-i LED 3rd Gen Micromotor, 3-Year Warranty
- 1 x MX-i LED 3rd Gen Cable
- 1 x Foot Pedal
- 1 x Handpiece holder
- 5 x Irrigation Lines
- 2 x Sterile Protective Films
- 1 x Trio Pack Maintenance

NEW CHIROPRO PLUS

NEW CHIROPRO PLUS



NEW CHIROPRO PLUS + MAINTENANCE TRIOPACK

1 x SET CHIROPRO PLUS 3rd GEN REF 1700710-001



- ✓ Intuitive navigation using a single rotary knob
- ✓ Auto-ventilated micromotor MX-i LED PLUS with ceramic ball bearings 3-year warranty
- ✓ Maximum torque 80 Ncm

Pack:

- 1 x Chiropro PLUS 3rd Gen Console
- 1 x MX-i LED PLUS 3rd Gen Micromotor, 3-Year Warranty
- 1 x MX-i LED PLUS 3rd Gen Cable
- 1 x Foot Pedal
- 1 x Handpiece holder
- 5 x Irrigation Lines
- 2 x Sterile Protective Films
- 1 x Trio Pack Maintenance

PACK IMPLANTOLOGY

NEW CHIROPRO PLUS with 1 Contra-angle CA 20:1 L + MAINTENANCE TRIOPACK

1 x SET CHIROPRO PLUS 3rd GEN REF 1700709-001



- ✓ Intuitive navigation using a single rotary knob
- ✓ Contra-angle with light CA 20:1L Micro-Series 2-year warranty
- ✓ Auto-ventilated micromotor MX-i LED PLUS with ceramic ball bearings 3-year warranty
- ✓ Maximum torque 80 Ncm

Pack:

- 1 x Chiropro PLUS 3rd Gen Console
- 1 x Contra-angle CA 20:1 L Micro-Series
- 1 x MX-i LED PLUS 3rd Gen Micromotor, 3-Year Warranty
- 1 x MX-i LED PLUS 3rd Gen Cable
- 1 x Foot Pedal
- 1 x Handpiece holder
- 5 x Irrigation Lines
- 2 x Sterile Protective Films
- 1 x Trio Pack Maintenance

PACK ORAL SURGERY

NEW CHIROPRO PLUS with 1 Contra-angle CA 1:2.5 L + MAINTENANCE TRIOPACK

1 x SET CHIROPRO PLUS 3rd GEN REF 1700751-001



- ✓ Intuitive navigation using a single rotary knob
- ✓ Contra-angle with light CA 1:2.5 L Micro-Series 1-year warranty
- ✓ Auto-ventilated micromotor MX-i LED PLUS with ceramic ball bearings 3-year warranty
- ✓ Maximum torque 80 Ncm

Pack:

- 1 x Chiropro PLUS 3rd Gen Console
- 1 x Contra-angle CA 1:2.5 L Micro-Series
- 1 x MX-i LED PLUS 3rd Gen Micromotor, 3-Year Warranty
- 1 x MX-i LED PLUS 3rd Gen Cable
- 1 x Foot Pedal
- 1 x Handpiece holder
- 5 x Irrigation Lines
- 2 x Sterile Protective Films
- 1 x Trio Pack Maintenance

CHIROPRO L

iCHIROPRO

CHIROPRO L with 1 Contra-angle CA 20:1 L + MAINTENANCE TRIOPACK

1 x SET CHIROPRO L REF 1700307-001



- ✓ Especially designed for implantology and maxillofacial surgery
- ✓ Contra-angle with light CA 20:1L Micro-Series 2-year warranty
- ✓ Micromotor MX-i LED with ceramic ball bearings 3-year warranty
- ✓ Maximum torque 55 Ncm

Pack:

- 1 x Chiropro L Console
- 1 x Contra-angle CA 20:1 L Micro-Series
- 1 x MX-i LED Micromotor, 3-Year Warranty
- 1 x MX-i LED Cable
- 1 x Foot Pedal
- 10 x Irrigation Lines
- 1 x Trio Pack Maintenance

CHIROPRO L with 2 Contra-angles CA 20:1 L + MAINTENANCE TRIOPACK

1 x SET CHIROPRO L REF 1700307-001
+ 1 x CA 20:1L MICRO-SERIES REF 1600692-001



- ✓ Especially designed for implantology and maxillofacial surgery
- ✓ Contra-angle with light CA 20:1L Micro-Series 2-year warranty
- ✓ Micromotor MX-i LED with ceramic ball bearings 3-year warranty
- ✓ Maximum torque 55 Ncm

Pack:

- 1 x Chiropro L Console
- 2 x Contra-angle CA 20:1 L Micro-Series
- 1 x MX-i LED Micromotor, 3-Year Warranty
- 1 x MX-i LED Cable
- 1 x Foot Pedal
- 10 x Irrigation Lines
- 1 x Trio Pack Maintenance

iCHIROPRO + MAINTENANCE TRIOPACK

1 x SET iCHIROPRO REF 1700439-001



- ✓ Multiple implant procedures
- ✓ Pre-programmed operating sequences
- ✓ Operation report & patient file
- ✓ Linked with CoDiagnostix (Implant planning software)
- ✓ Multiple-user interface
- ✓ Implant barcode reader
- ✓ Maximum torque 70 Ncm

Pack:

- 1 x iChiropro Console
- 1 x MX-i LED Micromotor, 3-Year Warranty
- 1 x MX-i LED Cable
- 1 x Foot Pedal
- 10 x Irrigation Lines
- 2 x Sterile Protective Films for iPad
- 1 x Trio Pack Maintenance

iCHIROPRO with 1 Contra-angle CA 20:1 L + MAINTENANCE TRIOPACK

1 x SET iCHIROPRO REF 1700440-001



- ✓ Multiple implant procedures
- ✓ Pre-programmed operating sequences
- ✓ Operation report & patient file
- ✓ Linked with CoDiagnostix (Implant planning software)
- ✓ Multiple-user interface
- ✓ Implant barcode reader
- ✓ Maximum torque 70 Ncm

Pack:

- 1 x iChiropro Console
- 1 x Contra-angle CA 20:1 L Micro-Series
- 1 x MX-i LED Micromotor, 3-Year Warranty
- 1 x MX-i LED Cable
- 1 x Foot Pedal
- 10 x Irrigation Lines
- 2 x Sterile Protective Films for iPad
- 1 x Trio Pack Maintenance

INSTRUMENTS AND ACCESSORIES

INSTRUMENTS AND ACCESSORIES

NEW CONTRA-ANGLE WITH LIGHT CA 1:2.5 L

1 x CONTRA-ANGLE CA 1:2.5 L MICRO-SERIES
REF 1601055-001



- Patented external irrigation technology
- Multiplier 1:2.5 - Maximum speed 100,000 rpm
- Multi-strand optical glass technology
- Highly resistant to corrosion

CONTRA-ANGLE WITH LIGHT CA 20:1 L

1 x CONTRA-ANGLE CA 20:1 L MICRO-SERIES
REF 1600692-001
OR
1 x CONTRA-ANGLE CA 20:1 L STANDARD
REF 1600598-001



- Patented external irrigation technology
- Multi-strand optical glass technology
- Highly resistant to corrosion

PM 1:1 EXTERNAL SPRAY

1 x PM 1:1 REF 1600052-001



- External spray
- Compatible with Micro-Series micromotors
- Without light

PM 1:2 EXTERNAL SPRAY

1 x PM 1:2 REF 1600436-001



- Sleeve with irrigation tube locking ring
- Compatible with Micro-Series micromotors
- Shank instrument with a diameter of 2.35 mm, Bur Guard sterile sleeve
- Up to 80,000 Rpm

KIT MOTOR MX-i + CABLE
(FOR NEW CHIROPRO 3rd GEN)

SET MX-i LED + CABEL MX-i LED REF 1700744-001

WITH:
• 1 x MICROMOTOR MX-i LED 3rd GEN REF 1601008-001
• 1 x CABLE MX-i LED 3rd GEN REF 1601009-001



KIT MOTOR MX-i PLUS + CABLE
(FOR NEW CHIROPRO PLUS 3rd GEN / iCHIROPRO / CHIROPRO L)

SET MX-i LED PLUS + CABEL MX-i LED PLUS REF 1700758-001

WITH:
• 1 x MICROMOTOR MX-i LED PLUS 3rd GEN REF 1600755-001
• 1 x CABLE MX-i LED PLUS 3rd GEN REF 1601069-001



ROTARY KNOB
(FOR NEW CHIROPRO 3rd GEN)

1 x ROTARY KNOB
REF 1307031-001



Sterilizable rotary knob

IRRIGATION LINES

10 x IRRIGATION LINES
REF 1500984-010
or
10 x IRRIGATION LINES
KIRSCHNER/MEYER
REF 1501635-010



Set of 10 irrigation lines sterile single use

STERILE PROTECTIVE FILMS

10 x STERILE PROTECTIVE FILMS FOR IPAD
REF 1501746-010
or
10 x STERILE PROTECTIVE FILMS FOR CHIROPRO 3rd GEN
REF 1502329-010



Set of 10 sterile protective films for single use

S W I S S  M A D E

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MAINTENANCE



LUBRICARE + MAINTENANCE DUOPACK

1 x LUBRICARE REF 1600915-001

- ✓ Maintenance device for turbines, handpieces and contra-angles
- ✓ Consumption: 400 cycles with 1 bottle of Spraynet and 1 bottle of Lubrifluid (5x more economical than manual maintenance)
- ✓ 2-year warranty

LUBRIMED
(BOX OF 6 CARTRIDGES)
1 x LUBRIMED REF 1600037-006



DUO PACK
SPRAYNET / LUBRIFLUID
1 x LUBRIFLUID
REF 1600064-001
1 x SPRAYNET
REF 1600036-001



TRIO PACK
SPRAYNET / LUBRIFLUID / AQUACARE
1 x LUBRIFLUID
REF 1600064-001
1 x SPRAYNET
REF 1600036-001
1 x AQUACARE
REF 1600617-001



NEW CHIROPRO

TRADE-IN PROMOTION

Replace your old implantology motor system with a new Chiropro/Chiropro PLUS and benefit from a

10 % DISCOUNT

Replace your old
implantology motor system

NEW CHIROPRO





PURE SIMPLICITY

NEW CHIROPRO

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