

Piezomed SA-320

The Piezomed offers extremely high-cutting performance, whilst being gentle on soft tissue. Innovative ultrasound technology ensures that only bone substance is resected whilst the surrounding soft tissue remains intact - increasing patient comfort, reducing pain and promoting quicker healing.

- Automatic instrument detection
- Innovative LED ring technology for excellent shadow-free illumination
- Extremely powerful and fast
- Excellent cutting precision and efficient cooling

Consists of: Control unit, Foot Control SN-1, Handpiece with 1.8m cable, Irrigation tubing set, Mains cable, Motor support Stand, Instrument changer, Sterilisation cassette and Bone Instrument Set.

OMP250

Additional tip sets also available: 5 piece Sinus, 6 piece Endo, 3 piece Perio, 2 piece Extraction and B6 & B7 Tips.

OMP251-256



Implantmed

The new Implantmed is safe, simple and flexible. The combination of the next generation Implantmed and Osstell ISQ module ensures improved treatment safety for you and your patients. The high quality new Implantmed now offers ease of use, flexibility and the exciting optional addition of the Osstell ISQ for precisely measuring implant stability. The Implantmed is user-friendly, extremely intuitive and offers improved freedom of movement thanks to the new wireless foot control (optional).

The Implantmed SI-1023 offers:

- Exceptionally intuitive user interface
- New easy-to-use pump design
- Powerful electric motor with 6.2 Ncm torque
- Motor speed range: 200 – 40,000 rpm
- W&H Osstell ISQ module (optional extra)
- Automatic torque control: 5 – 80 Ncm
- Automatic thread cutter function

OMP215



Implantmed Classic SI-923 (2019 Version)

The Implantmed Classic has been upgraded to include:

- The housing print design has been updated
- Due to the latest technology, the display screen is even easier to read, now with pale blue backlighting
- The Classic now uses the new improved EM-19 motor.
The EM-19 offers improved ergonomics and user comfort, with its short, light motor housing.

OMP231



Implantmed Drive

Electric motor with W&H connection, maximum torque at motor: 6,2 Ncm motor speed angle voltage range 200 - 400 RPM EM-19 LC Features, LED +Mit electric contacts 1.8m cable.

OMP260



SPI Dongle Receiver

Allows wireless foot control to link Elcomed SA-310 & Piezo med SA-320.

OMP262



Osstell Beacon

- Assess osseointegration and determine implant stability
- Optimal ease of use and intuitive ISQ measurements
- Excellent tool if you use a digital workflow
- Easy to transport between clinics or while traveling
- Complements the more comprehensive Osstell IDX

OMP266



Osstell IDX

- Assess osseointegration and determine implant stability
- Easily collect and manage relevant patient, implant and treatment data
- Full automated digital workflow integration
- Visualizations of stability and healing progress
- Excellent tool for larger clinics and clinical studies
- Full network connectivity & USB port

OMP267



Implantmed Osstell ISQ module

Allows the reliable measurement of implant stability. The measured implant stability quotient (ISQ value) is displayed directly on the screen. The automatic torque control offers you support in the safe insertion of implants.

OMP261



Surgic Pro

Surgical Implant Unit

- Surgical micromotor system
- Popular, reliable and durable
- Accurate and powerful with enhanced torque force
- Programmes available to set your own speeds and torques
- Option of a USB data system to record all operations

Surgic Pro Plus LED Optic Pack with X-DSG20L

Contains: X-DSG20L Optic Handpiece (possible to dismantle), Control Unit with data storage facility, SGL70M LED Micromotor FC-78 foot control and irrigation tube x 5.

OSN105

Surgic Pro LED Optic Pack with X-SG20L

Contains: X-SG20L Handpiece, Control Unit without data storage, SGL70M LED Micromotor, FC-78 foot control and irrigation tube x 5.

OSN100

Surgic Pro Non-Optic Pack with SG20

Contains: SG20 Handpiece, Control Unit without data storage, SG70M Non-Optic Micromotor, FC-78 foot control and irrigation tube x 5.

OSN110



Implant Center 2

Surgery & Implantology Unit

Elegant design with large touch-sensitive screen. 3 Modes:

- I-Surge – Implantology motor
- Piezotome – For ultrasonic pre-implant surgery
- Newtron – For all Conventional treatments

This second generation unit unites the quintessence of the latest Satelec technology, in particular the large footswitch that manages progress and control of the motor and the ultrasonics. (Handpiece is sold separately, please call our sales team for more information on 0800 585 585).

OMS015



Piezotome Cube

Piezotome cube drastically improves the experience of bone surgery procedures. It opens new horizons in a more predictable, accurate, faster and atraumatic bone treatments. It features the exclusive DPSI (dynamic power system inside) new technology. By continually monitoring and detecting variation between major criteria during surgery, the system automatically adjusts the power delivered by the unit, only when it is needed.

Supplied with 1 x cube LED hand piece, 1 x essential tip kit (BS1S, BS4, SL1, SL2, SL3, LC2)

OMS001

Essential Tip Kit

Contains 1 of each tip BS1 Slim, BS4, SL1, SL2, SL3, LC2.

QSP200

Bone Surgery Kit

Clean and thin cut for maximal bone volume. Contains 1 of each tip BS1, BS2L, BS2R, BS4, BS5, BS6.

QSP201

Intralift 2 Kit

Contains: TKW1, TKW2, TKW3, TKW4, TKW5, Autoclavable Stand, Universal Wrench (These tips will only work with the PIEZOTOME LED HP).

QSP202

Extraction Kit

Contains 1 of each tip LC1, LC1-90, LC2, LC2L, LC2R, NINJA.

QSP203





S-11 Surgical Handpiece 1:1. Short Straight

Lever chuck, Coupling system: ISO 3964 (DIN 13940) 1:1, straight, can be dismantled, for surgical burs and cutters Ø 2.35 mm (also Stryker system), L = 45 mm, external spray, maximum drive speed 50,000 min⁻¹. Indications - apical resection, osteotomy, apical trepanning, bone modelling.

OSD011



S-11 LG Surgical Handpiece With Mini LED+

Lever chuck, mini LED+ and generator Coupling system: ISO 3964 (DIN 13940) 1:1, straight, can be dismantled, for surgical burs and cutters Ø 2.35 mm (also Stryker system), L = max. 45 mm, external spray, maximum drive speed 40,000 min⁻¹. Indications e.g: apical resection, osteotomy, apical trepanning & bone modelling.

OFW011



S-11 L Surgical Handpiece With Mini LED+

Lever chuck, mini LED+ and W&H connection.
Coupling system: W&H EM-19 LC / EM-19. 1:1, straight, can be dismantled, can only be used with the W&H electric motor EM-19. For surgical burs and cutters Ø 2.35 mm (also Stryker system), L = max. 45 mm, external spray, maximum drive speed 50.000 min⁻¹. Only compatible with SI10-23 unit.

OFW012



S-15 Straight Without Light

Lever chuck. Coupling system: ISO 3964 (DIN 13940) 1:1, straight, can be dismantled, for surgical burs and cutters Ø 2.35 mm (also Stryker system), L = 45 mm, external spray, maximum drive speed 30,000 min⁻¹. Indications - osteotomy in difficult to access areas.

OSD015



WS-75 Surgical Contra-Angle Handpiece

20:1, can be dismantled, single spray, with hexagon chucking system. For surgical burs and cutters with contra-angled shank Ø 2.35 mm, (shank hardness >50 HRC, >520 HV). Kirschner/Meyer internal cooling system, maximum drive speed 50,000 min⁻¹. Indications e.g: implantation, osteotomy

OCD075



WS-75 LG Surgical LED Handpiece 20:1 Contra Angle

Push-button, mini LED+ and generator Coupling system: ISO 3964 (DIN 13940) 20:1, can be dismantled, single spray, with hexagon chucking system, for surgical burs and cutters with contra-angled shank Ø 2.35 mm, (shank hardness >50 HRC, >520 HV), Kirschner/Meyer internal bur cooling system, maximum drive speed 40,000 min⁻¹. Indications: implantation, osteotomy.

OFW75G



WS-75 L Surgical Handpiece L 20:1

Hexagon chucking system, push-button and mini LED+ Coupling system: W&H EM-19 LC / EM-19. Maximum drive speed: 50.000 min⁻¹. 20:1, can be dismantled, single spray, for surgical burs and cutters with contra-angled shank Ø 2.35 mm, (shank hardness >50 HRC, >520 HV), Kirschner/Meyer internal bur cooling system. Indications: Specially for preparation of the implant site and implant insertion. Only compatible with unit SI10-23 unit.

OFW750



WS-91 Surgical Contra-Angle Handpiece With 45° Head

Push-button Coupling system: ISO 3964 (DIN 13940) 1:2.7. Can be dismantled, without light, triple spray, for surgical burs and cutters with FG shank Ø 1.6 mm, maximum drive speed 50,000 min⁻¹. Indications e.g: hemisection, extraction of wisdom teeth. Only compatible with SI10-23 unit.

OCD091



WS-91 L Surgical Handpiece Contra-Angle

45° head, push-button and mini LED+ Coupling system: W&H EM-19 LC / EM-19 Maximum drive speed: 50.000 min⁻¹. 1:2.7, can be dismantled, triple spray, for surgical burs and cutters with FG shank Ø 1.6 mm. Indications - Specially to improve access in the premolar and molar region. Only compatible with SI10-23 unit.

OFW91L



WS-91 LG Surgical LED Handpiece 1:2.7 Contra Angle

45° head, push-button, mini LED+ and generator. Coupling system: ISO 3964 (DIN 13940) 1:2.7, can be dismantled, with mini LED+, triple spray, for surgical burs and cutters with FG shank Ø 1.6 mm, maximum drive speed 40,000 min⁻¹. Indications : hemisection, extraction of wisdom teeth.

OFW091



Ti-Max Z-SG45L

- 1:3 Increasing
- For FG burs (diameter 1.6mm)
- Triple Spray / External cooling
- Body Material: Titanium
- DURAGRIP Body Coating
- Max Speed: 120,000 per min
- DLC Coating
- Anti-Heat System
- Ceramic Bearings
- Clean Head System
- Push Button Chuck
- Optic

OFN45G



Ti-Max X-SG65L

- 1:1 Direct Drive
- For HP burs (diameter 2.35mm)
- External cooling
- Body Material: Titanium
- DURACOAT Body Coating
- Max Speed: 40,000 per min
- Clean Head System
- Optic

OFN032



Ti-Max X-SG65

- 1:1 Direct Drive
- For HP burs (diameter 2.35mm)
- External cooling
- Body Material: Titanium
- DURACOAT Body Coating
- Max Speed: 40,000 per min
- Clean Head System
- Optic

OSN019



Ti-Max X-SG20L

- Optic
- 20:1 Reduction
- External & internal cooling (Kirschner & Meyer)
- Body Material: Titanium
- DURACOAT Body Coating
- Max Speed: 2,000 per min
- Max Torque: 80 Ncm

OFN031



S-Max SG20

- Non-optic
- 20:1 Reduction
- External & internal cooling (Kirschner & Meyer)
- Body Material: Stainless
- Max Speed: 2,000 per min
- Max Torque: 80 Ncm
- Push Button Chuck
- Double Sealing System

OSN018



SGS-ES

- Non-optic
- Straight Handpiece
- 1:1 Direct Drive
- For surgical burs (diameter 2.35mm)
- Max Speed: 40,000 per min
- Twist chuck

OSN000

