KaVo MASTER series

Enjoy maximum power with innovative KaVo comfort.

- 1. Best treatment quality.
- 2. Maximum treatment comfort.
- 3. Highest patient satisfaction.

Handpieces and contra-angle handpieces

MASTERmatic™ series 🗒 📉 Features of the MASTERmatic series: Plasmatec coating for perfect grip Replaceable spray microfilter Glass rod light conductor Internally guided, separate cooling media M25 L/M05 L: More space due to the 100°/19° head/knee angle combination and smaller heads \cdot 24 months warranty for MASTERmatic[™] and INTRATM head

INTRA™ Heads ∭

Push-button chuck - for contra-angle handpiece

chuck system - max. speed: 40,000 rpm

Push-button chuck - for FG-burs Ø 1.6 mm

L68 | Mat. No. 1.008.1833

L80 | Mat. No. 1.004.4456

Electric motors

burs - includes debris deflector disc and reinforced





M05 L | Mat. No. 1.009.3640

L67 | Mat. No. 1.008.1832





MASTERmatic LUX shank 1:1

ESTETICA E70/E80 Vision in combination with

Push-button chuck - for manual root canal

MASTERmatic M20 L









Push-button chuck - for contra-angle handpiece burs and root canal filler instruments – max. speed: 2,000 rpm L3 | Mat. No. 1.008.1822



instruments with grip diameter 3.5-4.0 mm (9/64-5/32 in) - reciprocating rotation through











MASTERmatic LUX reducing shank 2.7:1

MASTERmatic LUX handpiece 1:1

Push-button chuck - ball bearings - for

L66 B | Mat. No. 1.008.183

INTRA EVA head

speed: 20,000 rpm

L61 G | Mat. No. 1.008.1828

60° – max. speed: 3,000 rpi

L53 | Mat. No. 1.008.1826

Air motors

contra-angle handpiece burs and root canal

Files rotate freely - with buffered 0.8 mm

(1/32 in) stroke - for files by Intensiv - max.

Push-button chuck - for root canal instruments

diameter (latch) - reciprocating rotation through

instruments - suitable for endo function of the ESTETICA E70/E80 Vision in combination with

M10 I | Mat No 1 009 3570

For both handpiece and contra-angle handpiece burs

14 exchangeable heads

M07 I | Mat. No. 1.009.3610

Maximum treatment flexibility and options provided by

COMFORTdrive™

24 months warranty

L52 | Mat. No. 1.008.1825

200 XD | Mat. No. 1.000.5500

COMFORTdrive contra-angle handpiece

High-speed contra-angle handpiece - very light-weight

and handy - integrated brushless motor - glass rod light

conductor – ceramic ball bearings – replaceable spray

microfilter - 3-port-spray - for direct connection only

to KaVo COMFORTbase - max. speed: 200,000 rpm -

Push-button chuck - for miniature contra-angle

handpiece burs (16 mm (5/8 in)) - max. speed:

With 36 separate locking positions for locking

files – with buffered 0.8 mm (1/32 in) stroke

for files by Intensiv - max. speed: 20,000 rpm

L61 R | Mat. No. 1.008.1829











KaVo EXPERT series

Rely on advanced

1. Maximum longevity.

2. Efficient operations.

3. Reliable features.

EXPERTmatic™ series \(\frac{\text{\text{135°C}}{\text{\tint{\text{\text{\text{\text{\text{\text{\tilit}\\ \text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\texi}\text{\text{\text{\text{\text{\text{\texi}\text{\text{\text{

Features of the EXPERTmatic series:

· Internally guided, separate cooling media

• E25 L/ E20 L/ E15L: Glass rod light conductor

• KaVo EXPERTgrip for better grip

KaVo performance.

Handpieces and contra-angle handpieces

EXPERTmatic LUX speed increasing contra-angle

3-port spray - push-button chuck - ceramic ball bearings

EXPERTmatic speed increasing contra-angle

handpiece with 1:5 transmission ratio

bearings -replaceable spray microfilter

E25 C (without light) | Mat. No. 1.007.5551

EXPERTmatic prophylaxis contra-angle

and snap-on polishing attachments

E31 C (without light) | Mat. No. 1.008.4998

Prophylactic contra-angle handpiece for screw-type

handpiece 5.4:1

3-port spray - push-button chuck - ceramic ball

handpiece 1:5

E25 L | Mat. No. 1.007.5550

EXPERTmatic LUX contra-angle handpiece 1:1

debris deflector disc and reinforced chuck system

E20 L | Mat. No. 1.007.5540

Push-button chuck - for contra-angle handpiece burs -

Push-button chuck - for contra-angle handpiece burs

debris deflector disc and reinforced chuck system

E20 C (without light) | Mat. No. 1.007.5541

EXPERTmatic prophylaxis contra-angle

Prep control head with 36 locking positions for

E61 C (without light) | Mat. No. 1.008.4999

lishing inserts - with buffered 0.8 mm (1/32 in)

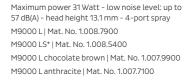
handpiece 2.7:1

stroke -for files by Intensiv

Turbines III

MASTERtorque™ series Features of the MASTERtorque series: $\boldsymbol{\cdot}$ Direct Stop Technology DST: Bur stops in one second, no suck-back of aerosols Plasmatec coating for perfect grip · Replaceable spray microfilter · Chuck retention force up to 32 N · Carbide guiding bush Ceramic ball bearing

M9000 L | Mat. No. 1.008.7900 · Glass rod light conductor Perfect sight and good access: small head and 100°/19° head/ knee angle combination * This instrument fits a non KaVo coupling system (LS = KaVo turbine fits to Sirona Click&Go- coupling) · 24 months warranty



MASTERtorque LUX Turbine

MASTERtorque Mini LUX Turbine Extra small head: head height 12.1 mm - low noise level: up to 59 dB(A) - maximum power 30 Watt - 3-port spray - for standard and miniature burs M8700 L | Mat. No. 3.001.0000 M8700 LS* | Mat. No. 3.001.0600



EXPERTtorque™ series Features of the EXPERTtorque series:: • Replaceable spray microfilter Push-button chuck \cdot Chuck retention force up to 30 N Carbide guiding bush Ceramic ball bearing Perfect sight: Small head and 100°/19°

18 months warranty

EXPERTtorque LUX Turbine Maximum power 29 Watt – glass rod light conductor (25.000 Lux) - 4-port spray - head height 13.6 mm - noise level up to 62 dB(A) E680 L | Mat. No. 1.006.8700 E680 LS* | Mat. No. 1.006.4600 E680 LN* | Mat. No. 1.006.4700

E680 C (without light) | Mat. No. 1.006.9000

* This instrument fits a non KaVo coupling system (LS = KaVo turbine fits to Sirona Click&Go- coupling, LN = KaVo turbine fits to NSK FlexQuick- coupling) Maximum power data are measured at max. pressure settings for MULTIflex versions.





EXPERTtorque Mini LUX Turbine Extra small head: head height 12.2 mm -three-port spray - glass rod light conductor - maximum power 27 Watt - noise level up to 65 dB(A) E677 L | Mat. No. 1.007.3600 E677 LN* | Mat. No. 1.006.0100

EXPERTmatic LUX reducing contra-angle

debris deflector disc and reinforced chuck system

EXPERTmatic reducing contra-angle

E15 C (without light) | Mat. No. 1.007.5531

Push-button chuck - for contra-angle handpiece burs -

debris deflector disc and reinforced chuck system

For both handpiece and contra-angle handpiece burs

E10 C (without light) | Mat. No. 1.007.5560

Push-button chuck – for contra-angle handpiece burs

handpiece 5.4:1

handpiece 5.4:1

E15 L | Mat. No. 1.007.5530

MULTIflex™ Couplings







Maximum power data are measured at max. pressure settings for MULTIflex versions.









Prophylaxis and Minimally invasive applications

For all applications ranging from prophylaxis to surgery – 50 different tips –

2003 L: glass rod light conductor - 12 months warranty

SONICflex LUX handpiece 2003 L | Mat. No. 1.000.4243 ${\sf SONICflex\,Set\,2003\,(without\,light)\,|\,Mat.\,No.\,1.000.8334}$ SONICflex handpiece 2003 (without light) | Mat. No. 1.000.4246

SONICflex LUX Set 2003 L | Mat. No. 1.000.8333

frequency: 6,000 Hz – 3 adjustable power levels – direction of motion: circular – includes torque wrench – SONICflex Set includes scaler tips no. 5/6/7 –

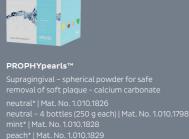
Prophylaxis and Minimally invasive applications

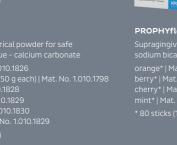
SONICflex™ 2008 quick 135°C ∭ For all invasive applications ranging from prophylaxis to surgery-more than 50 different tips-rapid tip switch-frequency; 6,000 Hz-rapid tips-rapid tips3 adjustable power levels – 2008 L/ LS: glass rod light conductor – for KaVo or Sirona couplings – direction of motion: circular – includes torque wrench – SONICflex quick Set includes scaler tips no. 5A/6A/7A – 24 months warranty SONICflex quick Set 2008 L | Mat. No. 1.007.1604 SONICflex quick handpiece 2008 L | Mat. No. 1.005.9310 SONICflex guick Set 2008 LS* | Mat. No. 1.007.1605 SONICflex guick handpiece 2008 LS* | Mat. No. 1.007.0540 SONICflex quick Set 2008 (without light) | Mat. No. 1.007.1606 SONICflex quick handpiece 2008 (without light) | Mat. No. 1.005.9311

* This instrument fits a non KaVo coupling system (LS = KaVo instrument fits to Sirona Click&Go-coupling)















SONICflex™ 2003











Surgery portfolio



MASTERsurg LUX Wireless Surgical unit Large colour touch screen (4.3") – wireless surgical foot control - data documentation (SD memory card) - multiprogram - integrated cooling pump - hose set - max. torque 80 Ncm - motor INTRA LUX S600 LED (brushless motor, standard applications - 3-port spray - external cooling speed range: 0 - 40.000 rpm, motor and motor cable: auto-clavable & disinfectable) – 12 months warranty MASTERsurg LUX Wireless | Mat. No. 1.009.1200 INTRA LUX \$600 LED | Mat. No. 1.008.8000

T his instrument fits a non KaVo coupling system (S = KaVo instrument fits to Sirona Click&Go-couplin

INTRA LUX reducing contra-angle handpiece 27:1 CL 3-09 | Mat. No. 1.002,3693 Glass rod light conductor – head and shank can be easily consisting of: dismantled - head with internal cooling system (according Surgery reducing head INTRA LUX 3:1 to Kirschner and Meyer) – external cooling connection reinforced gearboxes for higher torques – automatic recogni-tion by motor SI 550 - 12 months warranty

Surgery reducing shank INTRA LUX 9:1

SURGmatic S15 L Pro speed increasing





SURGmatic S201 XL Pro Surgical contra-angle

44.5 mm (2 3/4 in) standard length - external cooling recognition by motor SL 550 - 12 months warranty CL 10 | Mat. No. 1.002.0911



optimized clamping system - removable head, easy to clean - EXPERTgrip - small head with internal cooling system - external cooling connection - optimised toothing at the head and improved ball bearings -S201 L Pro (with light) I Mat. No. 1.013.7540



S11 L (with light) | Mat. No. 1.009.1010



Surgery portfolio

data - integrated cooling pump - hose set - max. torque 80 Ncm - motor INTRA LUX S600 LED (brushless motor, speed range: 0 - 40,000 rpm, motor and motor cable: autoclavable & disinfectable) – 12 months warranty EXPERTsurg S600 LED | Mat. No. 1.008.3500



dismantle – reinforced chuck system – 12 months

3610 N1 | Mat. No. 0.524.5600



chuck system – 12 months warranty 3610 N2 | Mat. No. 0.524.5610



Special instruments





Hygiene and Care





