High-quality dental instruments for veterinary dentistry
Your skills are worth LM

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Like every true professional we also aim for the ultimate perfection in our work. LM-Dental devotes its entire product development and production process to achieve the best possible quality in all our products for you to have the very best tools to work with. We deliver the highest of quality to guarantee your success in the treatment results.

We are now proud to present a specified line of dental instruments to meet the needs of the veterinarian dentistry.

Pioneer in instrument ergonomics

Since the company was founded in 1973, LM-Dental has been passionate about improving the ergonomics of the hand instruments and making the daily work of clinicians less strenuous and more convenient.

How to define the ergonomics of a hand instrument? Firstly a non-slip and natural grip on an instrument with a lightweight and optimal design are essential. Easy handling of the instrument guarantees the best clinical result. Reliability, wear resistance and comfort are evident for the clinician.

LM-Dental is the market leader in Northern Europe and has distribution in over 50 countries. All our products are produced in Scandinavia. We give our high-tech products a handmade finish to gain a top-quality end result and highest functionality.

For more information please visit www.lm-dental.com/vet or contact your local LM distributor.

LM instrument features and benefits

- LM-DuraGradeMAX supersteel
- Strong and sharp cutting edges
- High metal wear resistance
- Ergonomic design
- Comfortable to hold
- Elastic silicone coating
- Light, non-slip grip
- Well-balanced
- Controlled grip
- Tight seam at blade juncture
- Easy to keep clean
- Lightweight
- Less strain on the hands
- Clear color-coding
- Easy identification
**Test & measure**

**Explorer probes** are diagnostic combination instruments for detecting calculus, cavities and abnormalities on the tooth surface as well as measuring the pocket depths. Color coded markings on the probes indicate the depth/measure in millimeters of the periodontal pocket. Ball end does not harm gum tissue or damage pocket bottom.

**Scalers** are used for the removal of heavy supragingival (above the gum line) calculus.

- **Scaler small - Universal** LM 301-302 XSI VET
- **Scaler small - Posterior** LM 311-312 XSI VET
- **Scaler - Posterior** LM 322-323 XSI VET
- **Scaler - Anterior** LM 145-150 XSI VET

**Universal curettes** are used for the removal of moderate calculus. Can be used also subgingivally (below the gum line).

- **Universal - Small** LM 215-216 XSI VET
- **Universal - Anterior** LM 145-150 XSI VET
- **Universal - Posterior** LM 322-323 XSI VET
- **Universal - Anterior** LM 215-216 XSI VET

**Mirrors** are sold separately. Standard thread M2.5.

**Mirror handle** LM 25 XSI VET

**Explorer - Probe 2** LM 23-520B XSI VET

**Explorer - Probe 3** LM 23-530B XSI VET

**Mirror front surface**

- 1 pc, product code 10P1
- 12 pcs, product code 10P12

**Color coded markings** on the probes indicate the depth/measure in millimeters of the periodontal pocket. Ball end does not harm gum tissue or damage pocket bottom.

**Remove calculus**

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Protect & organize

Hand instrument sets by veterinary dental experts

Pick your own favourites to your hand instrument cassette or try these recommendations:

- Mirror
- Explorer - Probe 2
- Scaler small - Universal
- Scaler - Anterior
- Universal - Small

- Cassette for extracting instrument
  LM 810001

Area specific curettes are used for all types of calculus removal. These curettes have only one cutting edge creating a “safe-side” enabling carefree deep periodontal cleaning.

The easy-to-use cassettes protect and organize your dental hand instruments. In cassettes the instruments are locked securely but rotating freely for cleaning prolonging the life span of the instruments.

**LM-Servo 5**
Cassette for 5 hand instruments
(180 x 86 x 28 mm)
LM 6650

**LM-Servo 8**
Cassette for 8 hand instruments
(180 x 136 x 28 mm)
LM 6680

- Curette small - Anterior
  LM 201-202 XSI VET

- Curette small - Mesial
  LM 211-212 XSI VET

- Curette small - Distal
  LM 213-214 XSI VET

- Curette - Anterior
  LM 201-202R XSI VET

- Curette - Mesial
  LM 211-212R XSI VET

- Curette - Distal
  LM 213-214R XSI VET

- Scaler - Anterior
  Universal

- Scaler small - Posterior
  Universal

- Scaler small - Universal
  LM 6650
**Extract gently**

In order to enable rapid healing the tooth extraction needs to be done asatraumatically as possible without causing damage to the gingival tissue. LM extraction instruments are comfortable to hold and easy to rotate. The secure LM-ErgoTouch surface provides a good, non-slip grip.

Use luxating instruments for gentle tooth removal. The thin tip of the instrument is introduced into the periodontal space and slowly advanced toward the apex of the root while twisting the instrument gently back and forth.

Luxating instruments are available in four different blade sizes.

- **Luxating 2** LM 812220 VET
- **Luxating 3** LM 812230 VET
- **Luxating 4** LM 812240 VET
- **Luxating 5** LM 812250 VET

Do not use the luxating instruments as an elevator.

**Extrate**

Elevators work best when more force and torque are needed.

Elevating instruments are available in three different blade sizes.

- **Elevator 3** LM 814230 VET
- **Elevator 4** LM 814240 VET
- **Elevator 5** LM 814250 VET

Extracting instruments are supplied in convenient cassette that protects both the instrument and the handler. The cassettes can be ordered also separately. See page 7.
Remove calculus by using ultrasonics

**Piezo-electric technology**

LM-ErgoVet UltraLED is the ultimate tool for ultrasonic treatment. It’s available also as built-in version for integration to your dental unit.

**LM-ErgoVet UltraLED table-top device**
- with tip water connector LM 100741 VET
- with liquid dispenser LM 100751 VET

Includes 3 scaler tips (PE-31, -32, -39), 3 Focus LED LM ErgoGrips and 3 torque tip wrenches.

**LM-ErgoVet Ultra / UltraLED built-in kits**

Available with three alternative handpieces:
- Ultra Standard
- UltraLED Standard with light
- detachable and autoclavable UltraLED with light

Kit includes handpiece and tubing, electronic unit, 3 scaler tips (PE-31, -32 and -39), 3 LM ErgoGrips and 3 torque tip wrenches.

**LM-ErgoVet Tips and accessories**

The exchangeable and autoclavable silicone LM-ErgoGrips offer you a comfortable, non-slip grip with better hygiene and efficiency.

**LM-ErgoGrip Focus LED**
for handpieces with light
- blue LM 10099B VET
- light grey LM 10099G VET

**LM-ErgoGrip Ultra**
for Ultra Standard handpiece
- blue LM 10099B VET
- light grey LM 10099G VET

**LM-ErgoVet UltraLED** is the ultimate tool for ultrasonic treatment. It’s available also as built-in version for integration to your dental unit.

**Optimum working power mode** is marked on the tips with a symbol corresponding the one on the device control board.

**Scaling tips for removal of supragingival heavy calculus.**

**LM-ErgoVet universal tips** are made of highly durable steel offering high wear resistance.

Optimum working power mode is marked on the tips with a symbol corresponding the one on the device control board.

**Scalpels for removal of supragingival heavy calculus.**

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We are looking for new partners to be our veterinary dental instrument distributors.

**Interested?**

Please contact us for more information!

For more information go to www.lm-dental.com/vet

or contact your local LM distributor.