



Luxation instruments for atraumatic extraction

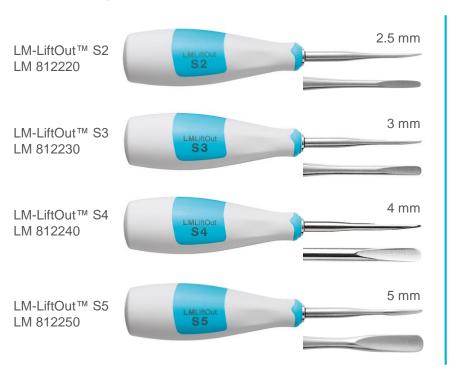
LM-LiftOut™ instruments allow teeth to be extracted as atraumatically as possible. This is important to enable rapid healing and future implant placement. The thin tip of the instrument is introduced into the periodontal space and slowly advanced toward the apex of the root while the instrument is twisted gently back and forth. LM-LiftOut™ is not suitable for use as an elevator.



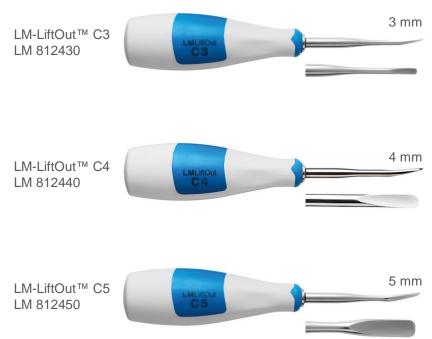
### Angulations and sizes

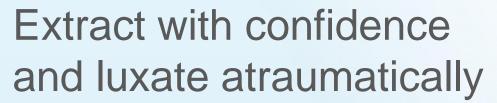
### LM feel the difference

### Straight blade



#### Curved blade





Familiar LM<sup>™</sup> ergonomics and tactile sensitivity also in extracting instruments.

LM™ Feature		Benefit
Ergonomic design	-	comfortable to hold and easy to rotate
Secure LM- ErgoTouch™ surface	-	light, non-slip grip
Well-balanced	_	controlled grip
Lightweight	-	less strain on the hands
Clear color-coding	-	easy identification
LM-DuraGradeMAX™ supersteel	-	strong and sharp blades
Tight seam at blade juncture	-	hygienic





LM<sup>™</sup> extraction instruments rated as Best Product 2014.

Scan the QR for the ful evaluation





# Luxation instruments designed for extremely narrow spaces

The LM-SlimLift™ instruments are especially designed to reach the spaces that cannot be accessed with traditional luxation instruments. This allows teeth to be extracted as atraumatically as possible, which is important to enable rapid healing. The extremely fine tip of the instrument is introduced into the very narrow periodontal space. The instrument is then slowly advanced towards the apex of the root while being gently turned back and forth. The LM-SlimLift™ is not suitable for use as an elevator.



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## "Thin LM-SlimLift™ instruments – a genuinely more atraumatic solution"

MD, DDS, D.Med.Sc, Oral Surgeon Peter Jungell, Helsinki, Finland

"I currently use the LM-SlimLift™ instruments for nearly all extractions. I also use my older preferred luxation instruments, while my use of traditional ones has become less frequent.

LM™'s thin luxation instrument can enter even particularly narrow periodontal spaces. When wide instruments are used, the luxating force is spread over a wider area to the sides and deeper toward the tip of the roots, meaning that the risk of fracture to the fragile roots, in particular, is considerably reduced. The majority of extractions can be performed with luxation instruments, without the need for any other operative measures.

The design and material of the LM-SlimLift™ instrument make it possible to get an excellent grip on the instrument. At first touch,

the handles might even feel too big, but in clinical work I have noticed they fit the hand perfectly. The instrument can be held either on the palm of your hand or just by your fingers. It is easy to pick a suitable instrument for any clinical need from the broad range of sizes. The wide blades are appropriate for extracting the lower molars, while the narrow tips are perfect for extracting the narrow roots of the upper teeth, for example.

I can recommend the LM-SlimLift™ instruments to all dentists: It makes sense to abandon old and poorly functioning instruments altogether. Too often you hear of cases where treatment of the root has taken close to two hours."



# Elevators for forceful extraction

LM-TwistOut<sup>™</sup> instruments are suitable for extracting teeth in situations where strong force or torque must be applied.



Click here for a video about LM-TwistOut™



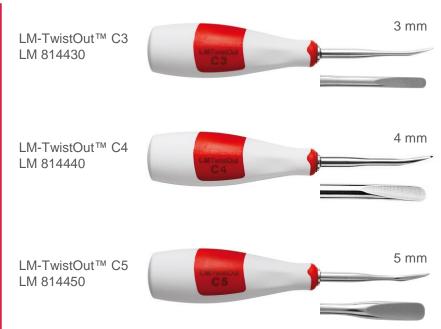
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### "This elevator from LM™ is specifically designed for torque applications"

"I came across this elevator at the Australian Dental Congress in Melbourne last year. As we're a rural practice and probably see a few more extractions than in a city area it's a very handy tool.

I find that luxators are often quite fine and if a little too much pressure is applied, they tend to bend or break. This elevator from LM™ is specifically designed for torque applications.

I use this elevator for all extractions and have the full range of straight and angled models in all sizes. It's a very sturdy, simple tool that makes extractions much easier to perform.

I had often wondered why there wasn't a more sturdy luxator on the market but, as it turns out, this elevator was exactly what I was looking for."

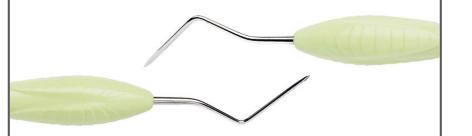
Bite Magazine, August 2014 by Dr. Davis Lakatos, Complete Dentistry, Kilcoy, QLD Australia



### Root tip instruments

#### Root Tip Pick LM 769-771 XSI/ES

- for removal of the root tip
- suits well in all difficult to reach areas
- available with LM-ErgoSense® (ES) and LM-ErgoMax™ (XSI) handles



#### LM-RootOut™ LM 812210

- designed for delicate root teasing procedures
- not recommended for more substantial root tip removal
- similar to Heidbrink root tip picks
- ergonomically designed handle for good grip





### Easy to maintain

#### Cassette LM 810001

LM™ extraction instruments are supplied in a convenient cassette that protects both the instrument and the handler during the maintenance cycle. The cassette prevents the instrument from puncturing the sterilization pouch, meaning that sterility is more likely to be ensured. The cassette can be colorcoded.



### Sharpening stone LM 818002

Hand-finished and made from LM-DuraGradeMAX™ supersteel, instrument blades will stay sharp and last a long time if properly used and maintained. Sharpen your extraction instruments occasionally using this round sharpening stone - a simple and quick way to keep them in top condition and always ready to use.

### **LM**Dental<sup>™</sup>

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