

PISTOR 4 A legend reinvented



The iconic model of the Pistor range is reinvented.

The new **PISTOR 4** has all the qualities that made the success of the model added to with a more ergonomic and versatile dimension. The observation is obvious at first glance: the history of the **PISTOR 4** is now combined with the future. The new **PISTOR 4** will adapt perfectly to your current and future practice of mesotherapy.

When quality meets performance.

The new PISTOR 4 has everything great.



The second generation of **PISTOR 4** is equipped with an interactive and ergonomic keyboard with tactile management of the commands which allows specific, rapid programming. 4 pre-programmed injection modes allow you to practice all mesotherapy. The on-board electronics allow precise and easy

adjustments of the penetration depth, the injected volume and the injection time.

The new **PISTOR 4** benefits from an extended battery life (more than 36 hours) and a fast charging time (maximum 2 hours) thanks to a lithium-ion battery. The microprocessor continuously monitors and regulates the motor to maximize range.

Multidisciplinary: MI | Medical Innovation, , pioneer of innovation in the field of mesotherapy, develops leading electro-mechanical injectors, which have revolutionized the practice of mesotherapy since 1982. The new **PISTOR 4** allows many fields of application in medicine traumatic, analgesic or aesthetic.



Efficiency:

- **Injection volume accuracy:** 0.005 ml in topping mode, 0.0285 ml in dose mode and 0.0285 ml in mesoperfusion mode.
- **Continuous mode:** Total absence of vibration during injection to limit any discomfort to the patient.
- **Topping mode:** Injection speed up to 300 strokes/minute for a maximum depth of 4 mm.
- **Mesoperfusion mode:** For a practice of slow sequenced mesotherapy.

Ergonomics: Resolutely ergonomic and non-wired. No doubt: it is indeed a Pistor! the new **PISTOR 4** offers the perfect combination of functionality and ergonomics. In addition, the

new **PISTOR 4** becomes fully ambidextrous. A depth readjustment that allows the depth to be adjusted during treatment. During the development of the new **PISTOR 4**, the R&D department of MI **Medical Innovation** paid particular attention during the design in order to meet all user expectations:

- **The Trigger:** Particular attention has been paid to its ergonomics in order to increase the sensitivity and precision of injection with a size adapted to all morphologies. Optimized sealing to limit the penetration of products into the heart of the instrument.
- **The Handle:** Configuration allowing for fully ambidextrous use. The appearance and surface treatment offer a comfortable grip, and ideal anti-slip performance, particularly when used with gloves.
- **The Push-syringe cursor:** Optimized syringe retention, especially when installing the syringe needle assembly. Use of any syringe diameter thanks to predefined imprints.
- **The slide cover:** Maximum limitation of penetration into the heart of the instrument of products, dust... in order to guarantee long-lasting use by protecting the integrity of the vital elements of the new **PISTOR 4**.
- **The Plate:** Blue anodizing of the plate to limit corrosion and soiling due to the use of certain products.



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Technical description

Device class: IIa with CE 0459 marking

Usable syringes: Centered luer cone syringe without luer lock size: 10ml, 5ml, 2.5ml, 2ml, 1ml

Usable needles: 4 mm, 6 mm, 13 mm, all diameters

Weight: 480 grams (with battery)

Charger: Switching charger block - INPUT 100-240 VAC - 50-60 Hz - 0.8A - OUTPUT 12V 2.50A 30W max. (Standards: EN60601-1 - IEC 60601-1 and UL) Can be used in all countries: its new generation battery is recharged using a charger that operates at both 220V/50Hz and 110V/60HZ.

Battery: Lithium ion 2200 mAh 7.4V - Autonomy: 36 hours
Charging time: 2 hours max. - Lifespan: 5 years



Commitments

Durability: Our products are guaranteed for 2 years parts and labor, repairable for 10 years.

Service: Courtesy Pistors are available throughout the after-sales service.

Listening: Competent and responsive commercial, logistical and technical assistance at your service.



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MI | Medical Innovation

12, allée des artisans - Parc d'activités - 48 230 Chanac - France
Tél : +33(0)4 66 48 22 79 - mail : contact@mi-medicalinnovation.com