



THE SCIENCE BEHIND

A Strong Stimulation that Boosts Strong Benefits

The purpose of the **supramaximal stimulation activity** of the muscle is to **improve the tone** and to evoke a strong metabolic reaction that induces a fat reduction.

Fat reduction can bring many benefits and health risks decreases such as type 2 diabetes, high blood pressure, heart disease and strokes and pregnancy problems.

Schwarzy works on different body areas with two handpieces effective for the **abdomen, buttocks, hips, legs, arms**.



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The FMS (Focused Magnetic Stimulation)

A technology that triggers:

- **Supramaximal Contractions** for in-depth Muscles Stimulation.
- Intensive Lipolysis within fat cells.
- Apoptosis following adipocyte injury that yields a desirable reduction in fat.
- **Muscle Thickening** due to the stress of rapid nerve firing and fiber contractions.





Technical Specifications

SCHWARZY	
Type of Energy	Electromagnetic Field
Intensity	Up to 2.5 T
Repetition Rate	1-150 Hz
Pulse Duration	250 μs ± 20%
Dimensions and Weight	70 (H) cm x 110 (W) cm x 40 (D) cm 60 Kg

This brochure is not intended for the market of USA.













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DEKA Innate AbilityA spin-off of the El.En. Group, DEKA is a world-class leader in the design and manufacture of lasers and light sources for applications in the medical field. DEKA markets its devices in more than 80 countries throughout an extensive network of international distributors as well as direct offices in Italy, France, Japan and USA. Excellence is the hallmark of DEKA's experience and recognition garnered in the sphere of R&D in over thirty years of activity, Quality, innovation and technological excellence place DEKA and its products in a unique and distinguished position in the global arena. DEKA manufactures laser devices in compliance with the specifications of Directive 93/42/EEC and its quality assurance system is in accordance with the ISO 9001 and ISO 13485 standards.

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