



**Acoustic Wave
Treatment
D-ACTOR® Line**

STORZ MEDICAL





Acoustic Wave Treatment (AWT®) for aesthetic applications

AWT® (Acoustic Wave Treatment) involves introducing acoustic waves into body regions affected by flaws and imperfections. Acoustic waves have been successfully used in the fields of urology, orthopaedics and dermatology since 1980. Various studies indicate that the effects of acoustic waves induce physiological reactions that accelerate the body's natural tissue repair processes and thus enhance the outcome of aesthetic procedures.

Benefits of AWT®

- Non-invasive and safe
- Suitable for body and facial treatments
- Visible results possible after first treatment
- Personalized treatment duration

Fields of application of AWT®



Cellulite treatment

AWT® stimulates and regulates cellular metabolism, reduces metabolic disorders, improves fat breakdown and decreases the visible signs of cellulite and the formation of dimples and bumps.

Body shaping

AWT® helps to reduce the thickness of adipose tissue via the lymphatic and blood systems, thus effectively eliminating excess weight and remodelling the contours of the body.

Skin and connective tissue tightening

AWT® increases and improves the elasticity of the skin and connective tissue, stimulates the production of new fibroblasts, collagen and elastin fibres, firms the skin and enhances skin tone.

Facial treatments: anti-ageing effect and wrinkle smoothing

AWT® accelerates the body's natural tissue repair and regeneration processes, improving skin tone and elasticity. This makes the skin look firmer and smoother, with visibly tighter skin texture and reduced wrinkle depth. An ideal treatment for correcting facial imperfections.

AWT® treatment modalities

D-ACTOR® mode – Acoustic Wave Treatment

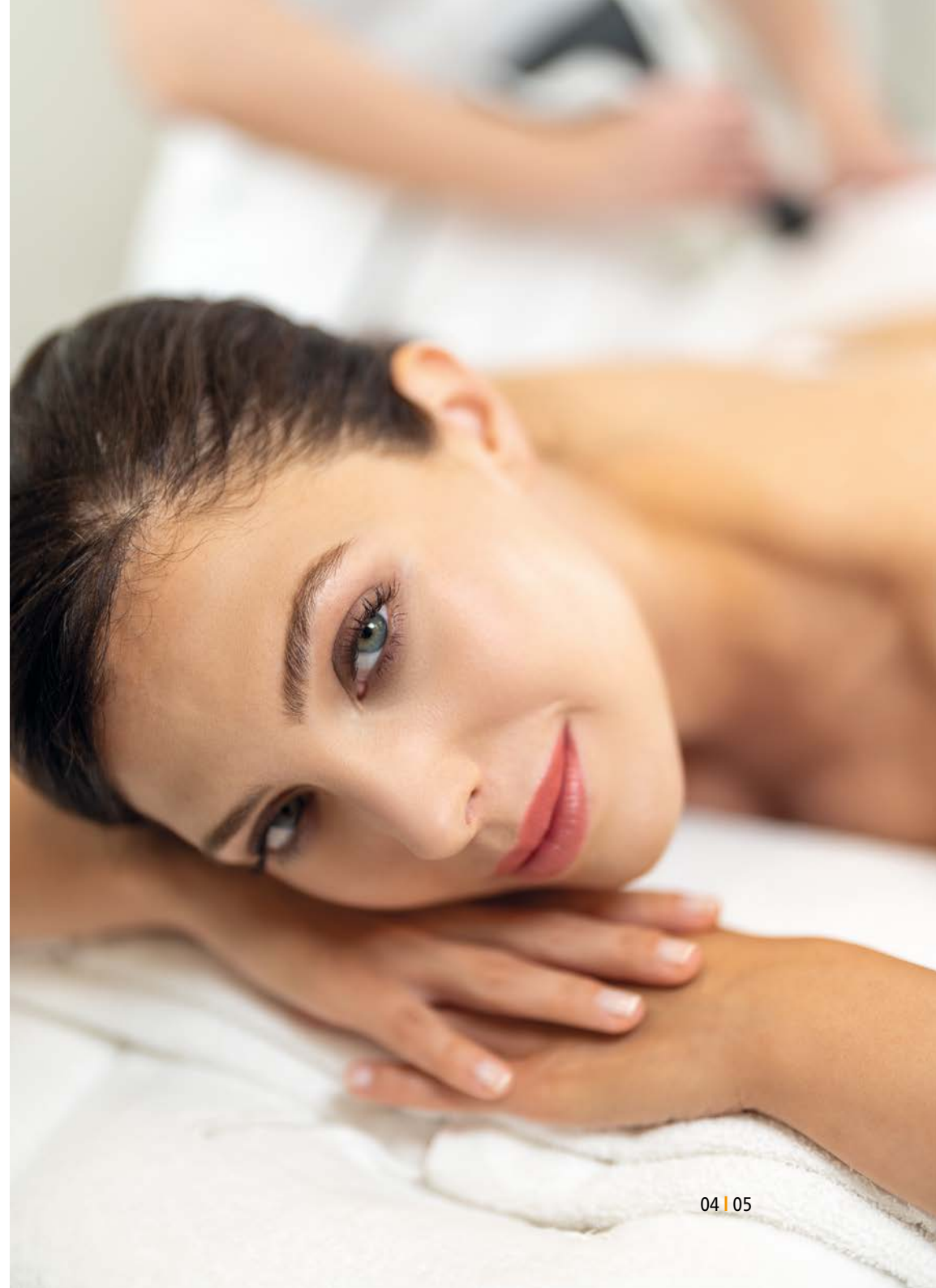
The ergonomic handpiece is specifically designed to transmit acoustic waves into different regions of the body. It allows several tissue layers to be treated and enables correction of flaws and imperfections. Different transmitters can be used during the treatment for a personalized approach tailored to the specific requirements of each individual client.

V-ACTOR® mode – vibration treatment (for D-ACTOR® 100/200 »ultra«)

Vibration treatment stimulates lymphatic circulation and promotes the elimination of cellular metabolic waste and excess fluid from the body. It uses oscillating pulses that are generated pneumatically. The vibrations introduced in this manner into the body tissue and muscles activate blood circulation, exerting positive, beneficial effects throughout the body. This mode of action improves skin tone and firmness.

VACU-ACTOR® mode – vacuum treatment (only for D-ACTOR® 200 »ultra«)

VACU-ACTOR® treatment is based on vacuum action. It is able to stimulate body tissue by subjecting the body region requiring treatment to negative pressure and a special form of mechanical tissue »manipulation«. Since tension is exerted on the tissue both vertically and horizontally, it can loosen adhesions between tissue layers and improve tissue elasticity. This mechanical effect extends from the skin surface into deep subcutaneous layers and reaches even fascia and muscle fibres.



Product overview

D-ACTOR® ONE



- Radial acoustic waves: 6 intensity levels: 6 – 18 Hz / max. 2.7 bar_{eff}
- D-ACTOR® radial handpiece with built-in snap-in connection for fast and easy handpiece replacement
- Intuitive operation via built-in touch screen
- Suitable for facial treatments and for the correction of imperfections associated with ageing skin





D-ACTOR® 100 »ultra« D-ACTOR® 200 »ultra«



- Radial acoustic waves: Pressure: 0.3 – 5.0 bar_{eff}
Frequency: 1 – 21 Hz (depending on pressure)
- D-ACTOR® radial handpiece with built-in buttons and display
- Vibration treatment, V-ACTOR® »HF«: 31 Hz, with touch screen: 1 – 50 Hz
- 10" touch screen (optional)
- Suitable for body and facial treatments



- Radial acoustic waves: Pressure: 0.3 – 5.0 bar_{eff}
Frequency: 1 – 21 Hz
- D-ACTOR® radial handpiece with built-in buttons and display
- Two D-ACTOR® handpiece connectors
- Vibration treatment, V-ACTOR® »HF«: 1 – 50 Hz
- Vacuum treatment, VACU-ACTOR® technology
- 10" touch screen
- Suitable for body and facial treatments



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Subject to change without notice. This brochure provides information on products that may not be available in all countries.
The products listed below and referred to in this brochure are provided by our technology partners to complete our products: Visible Body®

