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wave

Combined Shock Wave Therapy

DUOLITH® SD1 T-TOP »F-SW ultra«
& MASTERPULS® MP100 »ultra«

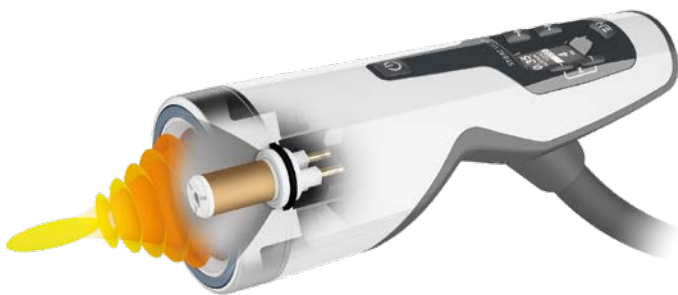


STORZ MEDICAL

DUOLITH® SD1 T-TOP »F-SW ultra« and MASTERPULS® MP100 »ultra«

An efficient high-performance combination

The combination of focused and radial shock waves opens up the entire field of shock wave therapy applications and offers numerous advantages for the treatment of patients. Different types of equipment are available according to budget and needs. The attractive combination of DUOLITH® SD1 T-TOP »F-SW ultra« and MASTERPULS® MP100 »ultra« is offered by STORZ MEDICAL as a cost-effective starter version. According to requirements, both devices can be used combined or separately in the medical practice or for mobile tasks. This ensures efficiency.



»SEPIA« handpiece

New generation shock wave devices

The **DUOLITH® SD1 T-TOP »F-SW ultra«** stands out because of its high quality of workmanship and optimized ergonomics. The »SEPIA« handpiece makes treatment with focused shock waves easy and efficient:

- All control elements integrated into the handpiece
- Effective and non-tiring treatment directly at the patient
- »Individual Parameter Setting« for different indications
- Reduced revision costs thanks to easy change of coil
- Flexible cable for comfortable treatment of patients



»FALCON« handpiece

The **MASTERPULS® MP100 »ultra«** with the radial »FALCON« handpiece impresses with its compact dimensions, low service costs and silent »Air Power« drive.

- All control elements integrated into the handpiece
- Effective and non-tiring treatment directly at the patient
- »Individual Parameter Setting« for different indications
- Extended energy range (from 0.3 bar_{eff}) for gentle treatment
- Pulse triggering by »Skin Touch« function
- Extensive transmitter assortment

DUOLITH® SD1 T-TOP »F-SW ultra« and MASTERPULS® MP100 »ultra«:

Ensuring a successful start with combined shock wave therapy – without concessions to quality and service!

A Strong Duo for the Entire Treatment Range

Typical indications



Epicondylitis



Patellar tendinitis

Trigger point treatments



Thigh muscle shortening



Periarticular shoulder pain

Fascia treatments



Shoulder and neck fascia



Fascia cruris

Paravertebral treatments



Lumbar spine muscles



Cervical spine muscles

Attractive Combination of Focused and Radial Shock Waves



DUOLITH® SD1 T-TOP »F-SW ultra«

Focused shock wave device

General data

- Dimensions without touch screen (B x H x D): 466 x 187 x 454 mm
- Weight: 24.0 kg
- 10" touch screen (optional)
- Available in green, blue, orange and black ●●●●

Focused shock wave

- Standard energy range: 0.01 – 0.55 mJ/mm²
- Extended energy range (optional): 0.03 – 1.24 mJ/mm²
- Focal zone depth: 0 – 65 mm
- Therapeutic effectiveness: up to 125 mm penetration depth



MASTERPULS® MP100 »ultra«

Radial shock wave device

General data

- Dimensions without touch screen (B x H x D): 426 x 144 x 340 mm
- Weight: 10.5 kg
- Compressor, integrated
- 10" touch screen (optional)
- Available in green, blue, orange and black ●●●●

Radial shock wave

- Pressure: 0.3 – 5.0 bar_{eff}
- Frequency: 1 – 21 Hz (depending on pressure)
- V-ACTOR® handpiece (optional): 1 – 31 Hz

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