



D-ACTOR® 100
Accessories

Extracorporeal Pulse Activation Therapy

STORZ MEDICAL



dreas

Medical devices developed by STORZ MEDICAL are the epitome of therapeutic individuality and offer ultimate versatility in orthopaedic pain therapy.

The D-ACTOR® 100 is composed of a variety of system components in order to meet the requirements of the most diverse applications.

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F-Meter pain diagnosis



F-Meter

Article number <15323>

Weight: 280 g

Battery: 9 V

Displayed range from 0 to 99

(1 unit is equivalent to

approx. 0.2 kg contact pressure)

Measurable treatment success

The F-Meter allows painful spots to be measured and documented before and after each therapy session, giving patients visible proof of the treatment success. Using the F-Meter, deeper-sited or latent muscular trigger points which cannot be localized by finger pressure or palpation can be reliably identified for the first time in trigger point therapy.

A breakthrough in trigger point diagnostics!

Areas of pain in hardened muscle regions or muscle layers are localized and diagnosed with measurable pressure.

20 mm: muscle and connective tissue activator



20 mm activator kit **Article number <13459>**

Kit includes:

- 2 No. 20 mm activator
- 1 No. applicator screw cap

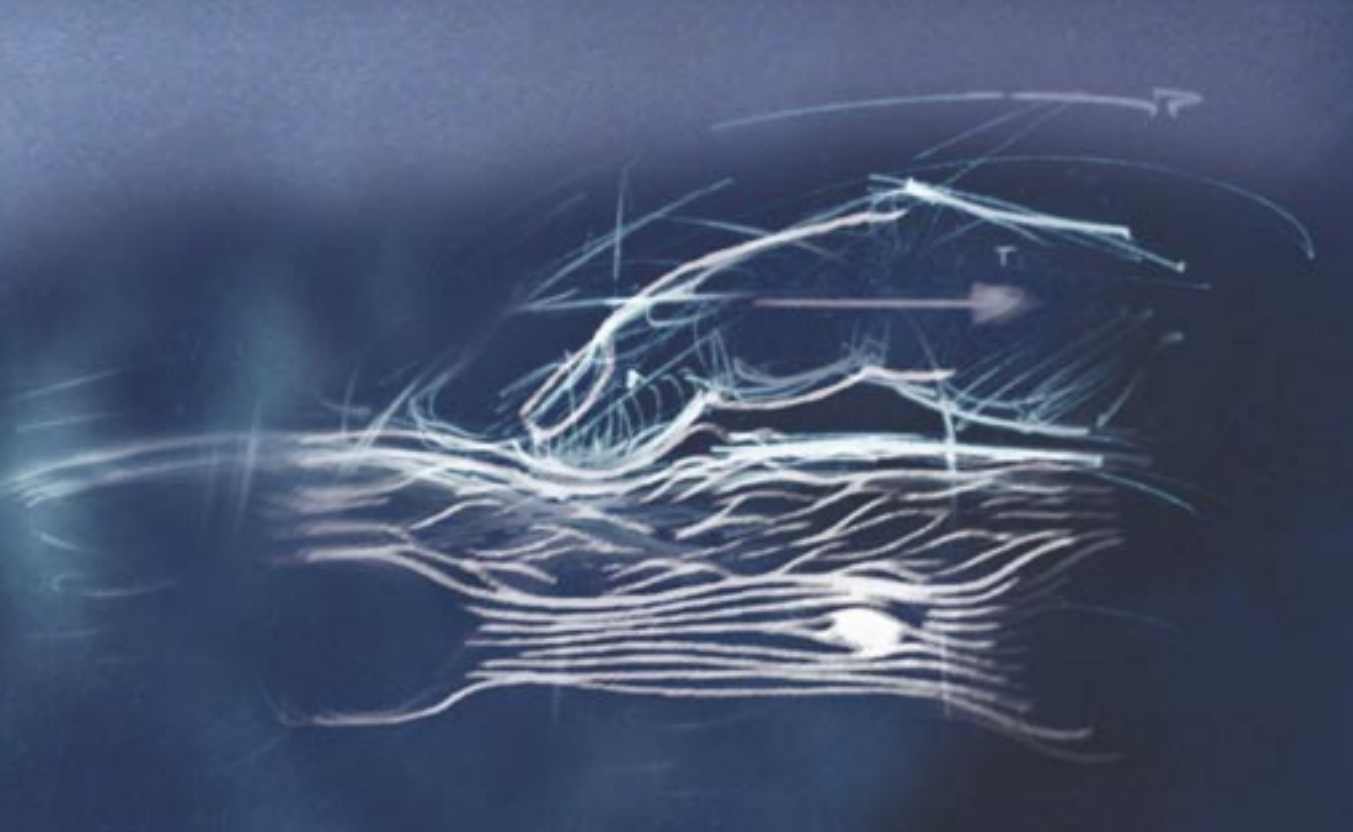
Specifications:

- Diameter: 20 mm
- Frequency: 15 Hz
- Pressure: 2-3 bar

20 mm activator service kit **Article number <13477>**

Pulse Activation Therapy and tension relief

After manual palpation of painful regions or pain diagnosis by means of the F-Meter, the muscle is initially kneaded, i.e. massaged, with the 20 mm activator. Energy is applied over a large surface area at 15 Hz and approx. 2.5 bar. The so-called «muscle smoothing technique» always reveals muscle regions that are extremely hard, tense or painful. These regions are subjected to 300 to 1000 gentle thrusts before other tense regions are localized and treated in the same manner. This pioneering massage and tissue activation technique can only be performed with the D-ACTOR® 100 with applied 20 mm activator. Muscles relax and lengthen and the affected tissue softens. Trigger points are eliminated, in other words, «deactivated».



Understanding trigger points

«Trigger points are hyperirritable spots in tissues. They are painful when compressed and cause tissue hardening and radiation of pain toward a zone of reference in cases of extreme hypersensitivity and may occasionally trigger autonomous referred phenomena and proprioceptor dysfunction. Trigger points can be myofascial, cutaneous, fascial, ligamentary and periosteous.»

Travell & Simons:
«Trigger Point Pain Pattern Charts»

15 mm: classic activator with hygiene cap



15 mm classic activator
Article number <13476>
Diameter: 15 mm
Frequency: 5-15 Hz
Pressure: 2-3 bar

Hygiene caps (No. 50)
Article number <13470>

Classical Pulse Activation Therapy

The 15 mm activator is ideal for the treatment of classical indications for Pulse Activation Therapy: pain in close-to-surface soft tissue of the postural and locomotor systems. Using the 15 mm activator, light thrusts are applied to the affected tissue over a large surface area to ensure maximum targeting precision.

A coupling cushion should be fitted to the applicator screw cap to ensure perfect hygiene during patient treatment. The coupling cushion acts as an «impedance adapter» to attenuate thrusts before they reach the target tissue.



**6 mm: precision activator
for locally confined pain regions**



**6 mm precision activator
Article number <14938>**

Diameter: 6 mm
Frequency: 1-5 Hz
Pressure: 1-2 bar

The precision Pulse Activation Therapy

The vibrating 6 mm precision activator is fitted to the applicator head. It is primarily used to activate acupuncture points along the body meridians. This activator has shown to be particularly beneficial in the therapy of chronic joint pain (osteoarthritis), lumbago, ischialgia. Using the 6 mm activator on a well selected combination of acupuncture points, complex disorders and pain syndromes can be treated with light thrusts of the D-ACTOR® 100 for the first time, requiring only low pressure and short treatment times.

Applicator (handpiece) service kit



Applicator (handpiece) service kit

Article number <13460>

- 1 – Kit includes:
- 2 – Guide tube
- 3 – Projectile
- 4 – 15 mm activator
- 5 – Sealing rings
- 6 – Thrust absorber
- 7 – Fork wrench

Easy and quick applicator service

Experience has shown that the applicator (handpiece) requires major service after about 750,000 to 1 million thrusts have been applied. Wear parts such as the projectile, guide tube, sealing rings and, if necessary, the 15 mm classic activator can be replaced easily and quickly (see operating manual for details). Full applicator functionality is thus restored at a convenient price!

Open-type trolley with ENERGY compressor



**Open-type trolley
for ENERGY compressor**
Article number <13471>
Height: 94 cm

ENERGY compressor, 115 VAC
Article number <13466>
Dimensions (w x h x d):
30 x 16 x 24 cm
Weight: 10.7 kg



Closed-type trolley with oil compressor



**Closed-type trolley
for oil compressor**
Article number <15149>
Height: 94 cm

Oil compressor
Article number <14588>
Dimensions (w x h x d):
38 x 33 x 29 cm
Weight: 22 kg



Transport suitcase for mobile use



Transport suitcase
Article number <13472>
 Dimensions (w x h x d):
 50 x 60 x 50 cm

Order form – D-ACTOR® 100 Accessories

Article	Page	Article no.	Quantity
F-Meter	07	<15323>	
20 mm activator kit	09	<13459>	
20 mm activator service kit	09	<13477>	
15 mm classic activator	13	<13476>	
Hygiene caps (No. 50)	13	<13470>	
6 mm precision activator	15	<14938>	
Applicator (handpiece) service kit	17	<13460>	
Open-type trolley for ENERGY compressor	18	<13471>	
ENERGY compressor, 115 VAC	18	<13466>	
Closed-type trolley for oil compressor	19	<15149>	
Oil compressor	19	<14588>	
Transport suitcase	20	<13472>	

Customer stamp

Please
affix stamp

Reply card

FOCUS-IT
541 Village Trace
Bldg. 11, Suite 102
Marietta, GA 30067, USA

Please send us the ordered items as specified
overleaf.

Place / Date

Signature

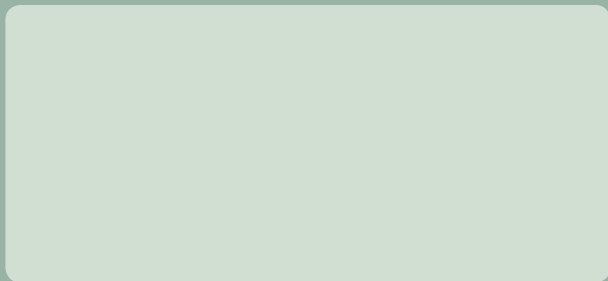
D-ACTOR® 100 CE₁₂₇₅

Worldwide sales and service

Medical specialists all over the world benefit from our experience using systems developed by STORZ MEDICAL AG. Based in Kreuzlingen/Switzerland, the company operates around the globe through its branch offices and partners, making sure that qualified service personnel is always near at hand.

20|21

HUMANE TECHNOLOGY – TECHNOLOGY FOR PEOPLE



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