

SWISS DOLORCLAST®

smart

20
Hz

**SMART
AND
FAST**

EMS 
ELECTRO MEDICAL SYSTEMS

SWISS DOLORCLAST® smart 20

ORIGINAL METHOD

NEW SWISS DOLORCLAST® smart 20 THE SMART RADIAL SHOCK WAVE EXPERIENCE →



A NEW RANGE OF FREQUENCIES UP TO 20 Hz
FOR FASTER RSWT® TREATMENT AND MAXIMUM PERFORMANCE →
4 - 8 - 12 - 20 Hz

> Extended range of frequency now implemented in the Swiss DolorClast® smart 20
for a simple use of the technology and treatments in minutes only



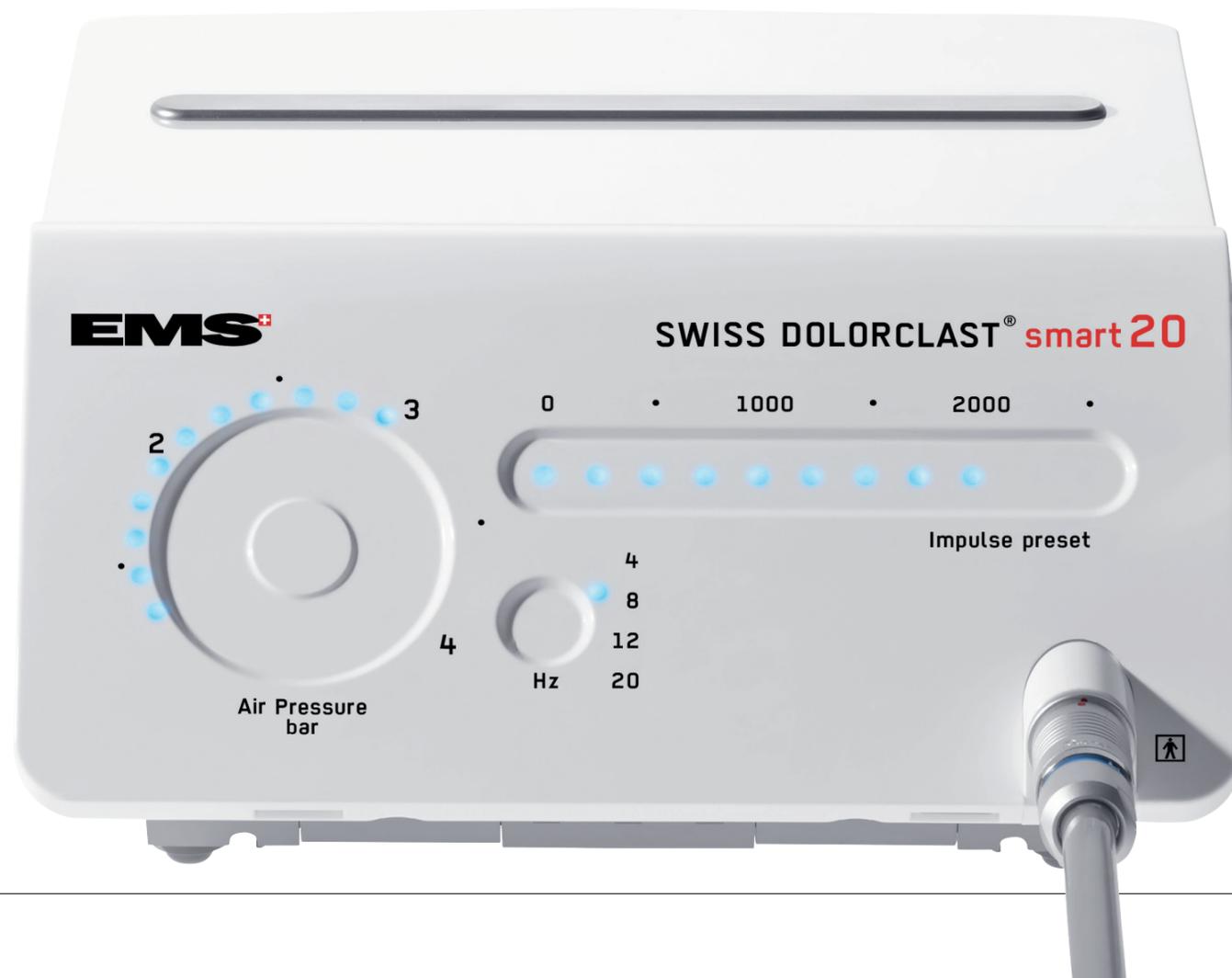
JOHN P. FURIA, MD (LEWISBURG, PENNSYLVANIA, USA)

“ As someone who routinely utilizes shock wave therapy to treat fasciopathies, tendinopathies and disorders of bone, I have experience with multiple shock wave generating devices.

Since 2007, however, my “go-to” shock wave therapy device has been the Swiss DolorClast®. Designed by Swiss engineers, the Swiss DolorClast® is a compact, user-friendly, highly effective shock wave generator that is durable, portable, incredibly simple to set up and intuitive to use!

What used to be an elaborate ambulatory surgical center procedure is now safely and reliably performed with the Swiss DolorClast® in my office in just minutes! ”

John P. Furia, MD



NEW EVO BLUE® HANDPIECE →
THE NEW PATENTED TECHNOLOGY DRAMATICALLY BROADENS
THE SCOPE OF APPLICATION AND LEVEL OF PERFORMANCE
OF THE ORIGINAL SWISS DOLORCLAST® METHOD

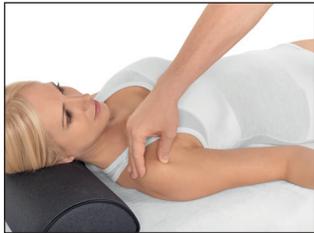


Swiss DolorClast® smart 20
+ Swiss DolorClast® EVO BLUE
= Perfect match
→ New electronic controller



4 STEP SOLUTION →

**RADIAL SHOCK WAVE THERAPY WITH THE SWISS DOLORCLAST® METHOD
→ PAIN RELIEF FOR OVER 80% OF PATIENTS IN JUST 1 TO 3 SESSIONS***



1 Locate area of pain from patient feedback and palpation



2 Mark the pain area



3 Use coupling gel for better contact between applicator and the tissues



4 Deliver radial shock waves to the pain area with the applicator

* EMS can exclusively refer to various randomized controlled clinical trials
EMS is the inventor of the RSWT®, the Original Method

TECHNICAL DATA

Frequency..... 4 / 8 / 12 / 20 Hz
Air pressure range 1,5-4 bar
Impulse range 0-2500 impulses
Weight..... Approx. 2,9 kg
Dimensions (HxLxD)..... 108 x 280 x 300 mm

REFERENCES

Swiss DolorClast® smart 20.....	FT-226
Swiss DolorClast® smart 20 Cart.....	DW-040
Cable & gel bottle holder	FR-158/B
Compressor	DW-017
Swiss DolorClast® EVO BLUE handpiece	FR-119A
Swiss DolorClast® Power+ handpiece	FR-140B

NEW CART →

> New design of the Swiss DolorClast® smart 20 Cart for an easy and effortless transport of the device around the practice thanks to its four multi-directional wheels



EMS-SWISSQUALITY.COM

For more information > welcome@ems-ch.com