

Zimmer
MedizinSysteme



Soleo*line*

Zimmer



Soleo *Sono*

Soleo*line*, high-performance

A subtle combination of high-tech and 40 years' experience, Soleo*line* meets all the demands of modern physiotherapy.

Compact
Ergonomic
High-performance

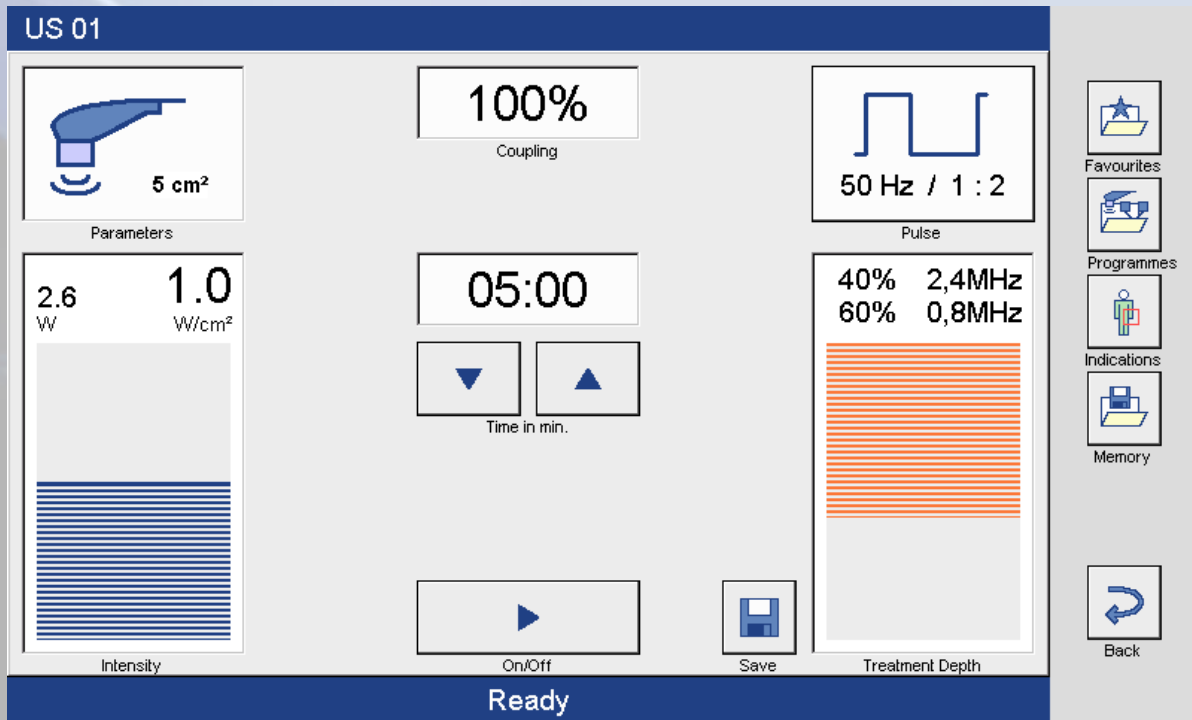
With its large colour touch screen and SD memory card, the Soleo*line* range is extremely comfortable to use, enabling users to benefit fully from the many applications detailed in its treatment guide.

Soleo*line* is available in 3 versions: ultrasound therapy, electrostimulation and combined therapy.



Soleo*line*

Soleo *Sono*, innovative ultrasound therapy



Specific programmes

The Sono comes with a very high-quality, multi-frequency (0.8 and 2.4 MHz) ergonomic head.

The preset but modifiable programmes guarantee fast and easy access to treatments.



Patent SonoSwing

With Zimmer innovation, the depth of action of the desired effect can be adjusted.

This adjustment can actually be made during the treatment for even greater precision and better therapy.



Indications

Detailed treatment recommendations are available for the main conditions affecting the locomotor system, individually stored on the SD memory card as an added bonus of the Sono.



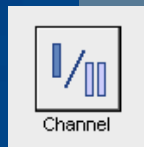
Soleo Galva

Soleo*line*, user-friendly

Soleo*line*



Programmes



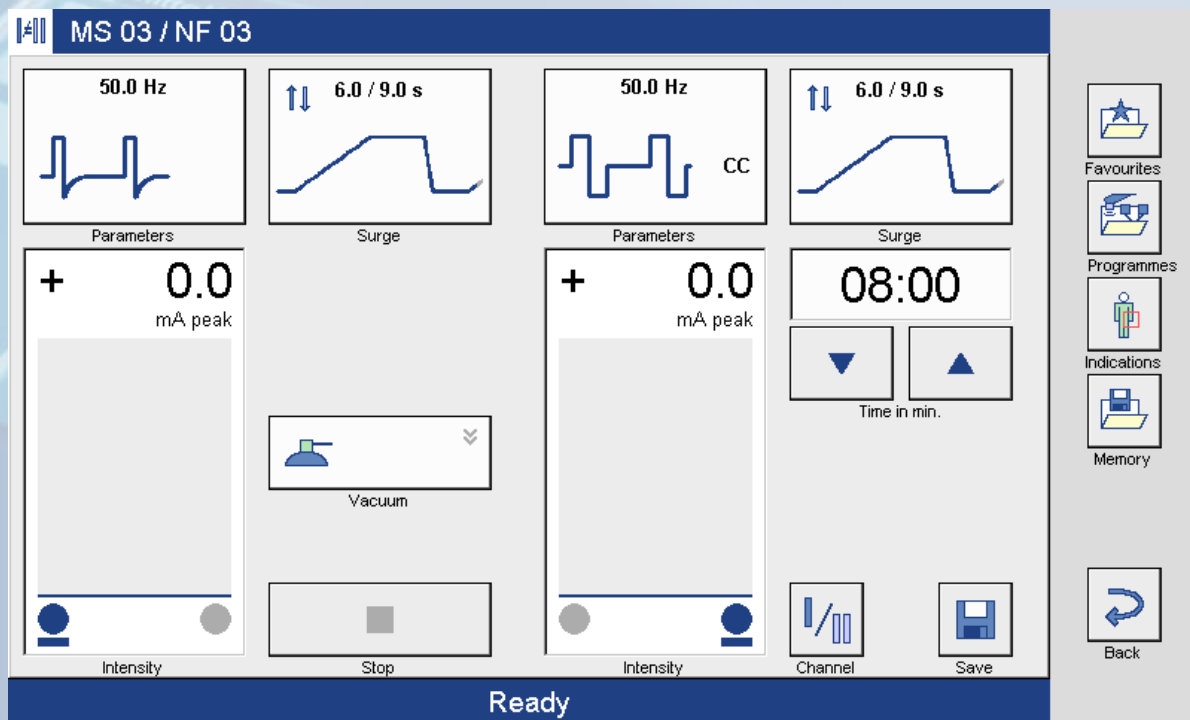
Channel

Soleo*line* has been designed to meet all your requirements:

- Speed:** direct access via simple, innovative menus
- Simplicity:** a large, professionally designed touch screen
- Safety:** all the treatment parameters are visible at a glance

With its intuitive software Soleo*line* is a real pleasure for practitioners to use. Its elegance and user-friendly design are features of its success.

Soleo *Galva*, modern multi-channel electrostimulation



Soleo *Galva*



Specific programmes

All current waveforms, including LF, MF, MF/LF, IF, are available in the form of programmes for analgesic therapy, excito-motor stimulation and metabolism stimulation. Clever programme ordering makes it easy to select the right programme.



"Channel" Menu

A simple touch gives the user access to any type of stimulation

- 1 or 2 channel
- synchronised
- alternate
- separate

Fast and simple multi-channel stimulation, an idea from Zimmer!



Individualised treatment

Each patient's treatment is individual. Using the active windows it is now possible to modify or adapt the parameters in a matter of seconds - then store them on the SD memory card, if needed!

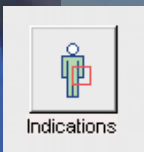


Soleo SonoStim

Soleoline

Soleoline, precision

Soleoline puts all the modern tools of high-performance therapy at your disposal.



Indications

Efficiency :

40 years' experience concentrated into a detailed treatment guide

Creativity :

your modified or individualised treatments simply stored in the memory

Preference :

direct access through the button „favourites“ to your preferred programmes at all times

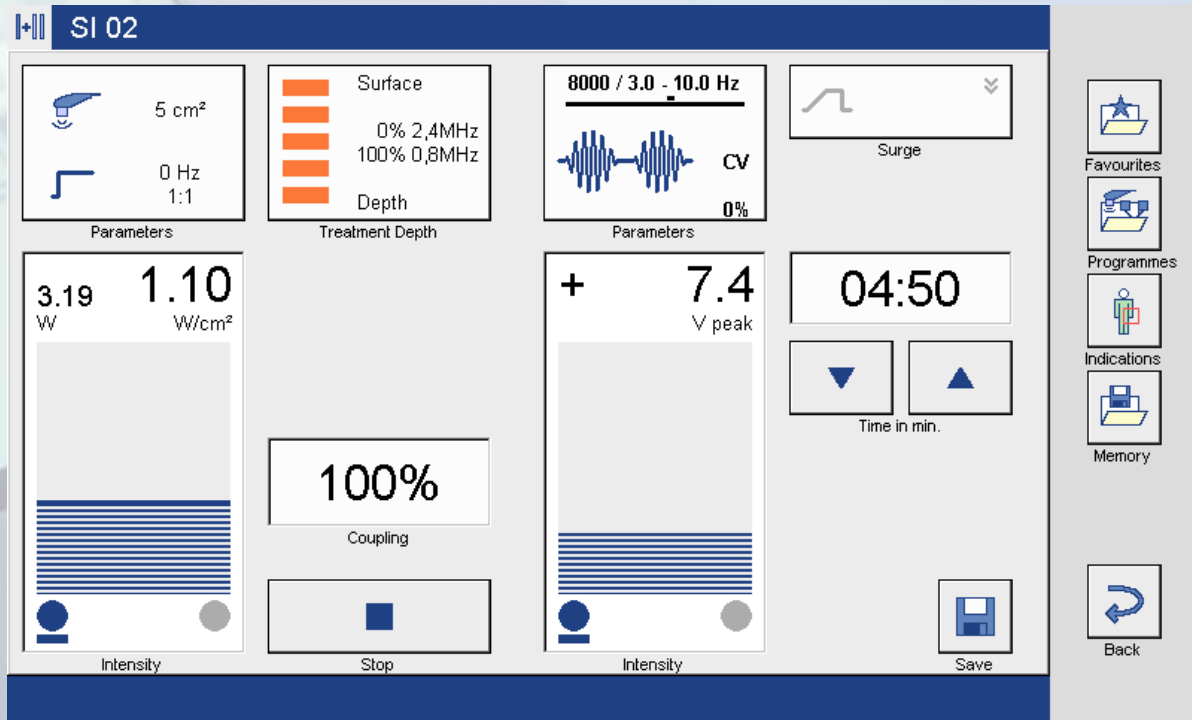


Favourites

The exceptional performance of Soleoline combined with its simplicity guarantees that practitioners provide excellent treatment for the greater satisfaction of their patients.

Less time spent making adjustments, more time for patients: the winning formula of the Soleoline range!

Soleo *SonoStim*, a combined device – but so simple!



Specific programmes

The combination of Sono and Galva guarantees unparalleled flexibility and variety of treatment programmes. In addition to ultrasound therapy and electrostimulation, SonoStim offers outstanding specific combined treatments. An undeniable therapeutic bonus.



Memory

The SD memory card allows programmes and individualised 1 or 2 channel or even combined treatments to be stored. A modern solution enabling practitioners to utilise the full capacity of the SonoStim and easily monitor patients' treatment parameters.



Treatment guide

Quick selection by anatomical region gives access to more than 300 treatment recommendations for conditions affecting the locomotor system. Myofascial pain is also catered for with the specific combined treatment programmes of the SonoStim.



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Specifications

Ultrasound therapy version

Frequencies
 Ultrasound head
 Maximum power emission
 Modes
 Sono*Swing* patent
 Coupling
 Programmes
 Settings
 User guide

Sono

0.8 MHz: deep effect / 2.4 MHz: superficial effect
 1 socket for one 5 cm² multi-frequency watertight head, (1 cm² as an optional extra)
 3 W/cm² for the 5 cm² head
 Continuous and pulsed 20 Hz, 50 Hz, 100 Hz
 Pulse: 1/2, 1/3, 1/5, 1/10
 Selection of depth of effect
 Visual (2-colour) and audio
 9 specific programmes
 All modifiable parameters are accessible via the touch screen
 More than 50 therapeutic indications

Electrostimulation version

Channels
 Electrostimulation
 Current types
 Programmes
 Specific modules
 Settings
 User guide

Galva

2 independent channels (programmes, intensities, parameters)
 Synchronised, Alternate, Separate, Sequential
 Galv., LF, biphasic, MF, MF/LF, Interferential
 More than 100 specific programmes
 Muscle rehabilitation / Sports rehabilitation
 All modifiable parameters are accessible via the touch screen
 More than 120 therapeutic indications

Combined version

General features
 Programmes
 User guide

Sono*Stim* = Sono + Galva

Same features as Sono and Galva
 More than 110 programmes, including 5 for combined therapy
 More than 300 therapeutic indications

Soleo*line*

SD memory card
 Accessory support
 Dimensions

For all versions

1 GB SD memory card / 120 memory entries + 120 favourites entries
 2 supports supplied with all versions
 Width 33 cm / Height 13 cm / Depth 22 cm / Weight 2 kg

Vaco equipment

Operating modes
 Channels
 Application vacuum
 Use
 Control
 Dimensions

Vaco S for Galva or Sono*Stim* version

Continuous and pulsed of 1 to 8 seconds
 2 independent channels
 Adjustable from 1 to 60 kPa
 Simplified by an application vacuum preset to 16 kPa
 On Galva or Sono*Stim* screen
 Width 33 cm / Height 13 cm / Depth 22 cm / Weight 3 kg

Options / Accessories

Cart
 Electrodes
 Remote control

1 drawer with glass tray + 1 low glass shelf
 Zimmer adhesive electrodes
 Wireless; with 2 channels, Intensity and Start / Stop