





# GENERAL CATALOGUE for Electrotherapy




**PT. HARLISA ANUGERAH SEJATI**  
Medical & Laboratory Equipment

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# ES-5200

2/4 CHANNEL ELECTROSTIMULATION

## ES-5200

Power supply: AC100-240 V, 50/60 Hz  
 Power consumption: 100 VA  
 Safety class according to IEC 60601-1: Class I, Type BF  
 Number of channel: 2 independent  
 Display size: 85.9 (H) × 154 (W) mm  
 Dimensions: 345 (W) × 270 (D) × 145 (H) mm  
 Weight: Approx. 2.3 kg



**PRICE** **Rp. 98,000,000** ⓘ **42000000-AKS-004709146**  
 ES-5200 Standart

**PRICE** **Rp. 195,000,000** ⓘ **42000000-AKS-004709152**  
 ES-5200 Combo

**EXCLUSIVE VACUUM UNITS AVAILABLE (OPTIONAL)**  
 SU-540 and SU-520 <BK> are exclusively made for and combined to ES-5400 and ES-5200. Our units adopt blow-out system which does not pull dusts nor contain humidity inside vacuum electrode. Therefore, our units minimize your work effort in maintenance.

# ES-5400

2/4 CHANNEL ELECTROSTIMULATION

## ES-5400

Power supply: AC100-240 V, 50/60 Hz  
 Power consumption: 150 VA  
 Safety class according to IEC 60601-1: Class I, Type BF  
 Number of channel: 4 independent  
 Display size: 85.9 (H) × 154 (W) mm  
 Dimensions: 345 (W) × 270 (D) × 145 (H) mm  
 Weight: Approx. 2.5 kg



**PRICE** **Rp. 132,000,000** ⓘ **42000000-AKS-004709160**  
 ES-5400 Standart

**PRICE** **Rp. 235,000,000** ⓘ **42000000-AKS-004709170**  
 ES-5400 Combo

### 4 INDEPENDENT ELECTROTHERAPY CHANNELS (ES-5400)

ES-5400 is electrotherapy unit with four independent channels. With four channels, multiple patients can be simultaneously treated at the same time, which can contribute to saving your time.

Independent channels mean that you can apply different current modes for each channel. It is possible to stimulate local tissues with different currents at the same time. This can provide very efficient result.

14.40	14.18	4.28	24.18
13.0	35.0	10.5	3.5
CH1	CH2	CH3	CH4

### Ordering Data

**Standard Kit** \*Standard kit includes main unit.

- ① B180534 Electrode Cable (Brown)
- ② B180535 Electrode Cable (Red)
- ③ B180536 Electrode Cable (Orange)
- ④ B180537 Electrode Cable (Yellow)
- ⑤ O11151 Rubber Electrode (M), 60×50mm, 2pcs/pack
- ⑥ O11148 Electrode Sponge A (M), 80×65mm, 2pcs/pack
- ⑦ O11655 Strap (L), 80×1200mm
- ⑧ O11654 Strap (S), 80×600mm
- B180562 Power Supply Cord (220-240 V, Type F) or
- B180559 Power Supply Cord (110-120 V, Type A)



### Optional Accessories

- ⑨ O11152 Rubber Electrode (L), 100×60mm, 2pcs/pack
- ⑩ O11150 Rubber Electrode (S), 50×30mm, 2pcs/pack
- ⑪ O11149 Electrode Sponge A (L), 120×80mm, 2pcs/pack
- ⑫ O11147 Electrode Sponge A (S), 70×45mm, 2pcs/pack
- ⑬ B010306 Self-adhesive Electrode, 49×49mm, 4pcs/pack
- ⑭ B010747 Self-adhesive Electrode, 89×51mm, 4pcs/pack
- ⑮ B010886 Self-adhesive Electrode, ø32, 4pcs/pack
- ⑯ O11356 HV/DC Probe
- ⑰ O11172 MCR (Microcurrent) Probe, 2pcs/pack
- Vacuum Unit. (Please see below for the details.)



### Vacuum Unit Standard Kit

- ⑱ — Vacuum Unit SU-540
- ⑲ — Vacuum Unit SU-520 <BK>
- ⑳ O11771 Electrode Hose (Blue)
- ㉑ O11772 Electrode Hose (Gray)
- ㉒ O12399 Vacuum Electrode B (S), ø80 (Gray)
- ㉓ O12400 Vacuum Electrode B (S), ø80 (Blue)
- ㉔ O11276 Electrode Sponge B (S), ø70, 4pcs/pack
- B180562 Power Supply Cord (220-240 V, Type F) or
- B180559 Power Supply Cord (110-120 V, Type A)



### Vacuum Unit Optional Accessories

- ㉕ O12401 Vacuum Electrode B (L), ø100 (Gray)
- ㉖ O12402 Vacuum Electrode B (L), ø100 (Blue)
- ㉗ 120974 Suction Cup (L), ø100 (Gray) (cup only)
- ㉘ 120975 Suction Cup (L), ø100 (Blue) (cup only)
- ㉙ 120976 Suction Cup (S), ø80 (Gray) (cup only)
- ㉚ 120977 Suction Cup (S), ø80 (Blue) (cup only)
- ㉛ 151157 Suction Steel Plate (L), ø55
- ㉜ 151083 Suction Steel Plate (S), ø45
- ㉝ O12403 Suction Head
- ㉞ O12404 Suction Head Cup
- ㉟ O11277 Electrode Sponge B (L), ø90, 4pcs/pack
- ㊱ 220278 Paper Disk (L), ø90, 100pcs/pack
- ㊲ 220279 Paper Disk (S), ø70, 100pcs/pack



# SW-1000

Pulsed & Continuous  
Shortwave

## The mechanism of shortwave therapy

Shortwave therapy presently uses a frequency of 27.12 MHz (11-m wavelength). The electric-field methods used in shortwave therapy comprise capacitor (condenser) electric-field methods and inductor (coil) electric-field methods. Shortwaves in the form of electromagnetic radiation are absorbed by the body, generating molecular rotational movement and a displacement current within the body, in accordance with the Maxwell equation. The unique wave motion of electromagnetic radiation propagates deep inside the body allowing tissue to be heated.

### Screens



effective clinical programs    programmable memories

### Ordering Data

#### Standard Kit

SW-1000 complete with standard accessories, including  
8004809 100mm Capacitive Electrodes and Cables, 2pcs/pack  
8004808 Output Tester



8004809

#### Optional Accessories

- 8004801 Monopulse Inductive Applicator
- 8004802 Flexipulse Inductive Applicator
- 8004803 50 mm Capacitive Electrodes and Cables, 2pcs/pack
- 8004804 Rubber Pad Electrodes 180 x 120 mm with 4 Felt Spacers
- 8004805 2pcs. of Felt Spacers only, for above, 180 x 120 mm
- 8004806 Rubber Pad Electrodes 260 x 180 mm with 4 Felt Spacers
- 8004807 2pcs. of Felt Spacers only, for above, 260 x 180 mm



8004801

8004802

8004804



8004805



8004807



## Specifications

Power supply	AC 100-240 V 50/60 Hz
Frequency	27.12 MHz
Output power	1000 W (maximum Peak Power) in Pulsed mode 400 W (maximum) in Continuous mode
Safety class according to IEC 60601-1	Class I, Type BF
Dimensions	470 (W) x 470 (D) x 940 (H) mm
Weight	38 kg (without electrodes)

\* Country of origin: England

# US-101L

Palm-sized Ultrasound

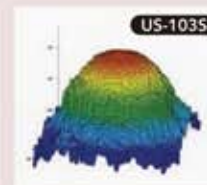
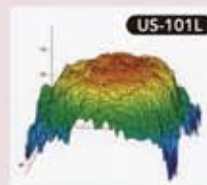


ITO's technologies are changing the look of ultrasound therapy. A new style in portable ultrasound therapy systems, catering to the needs of athletes and others.



US-101L

## Beam Distribution



## Side view



US-101L



US-103S

## Ordering Data

### Standard Kit

US-101L complete with standard accessories, including

**012055** Protective Cap for US-101L Probe

**B120612** Ultrasound Gel (250 ml)

**012056** AC Adaptor (100–240 V)

**012057** Power Supply Cord (220–240 V, Type F) or

**B180676** Power Supply Cord (110–120 V, except for North America, Type B) or

**B180673** Power Supply Cord (110–120 V, only North America, Type B)

\*This cord uses along with an AC Adaptor.

US-103S complete with standard accessories, including

**012058** Protective Cap for US-103S Probe

**B120612** Ultrasound Gel (250 ml)

**012056** AC Adaptor (100–240 V)

**012057** Power Supply Cord (220–240 V, Type F) or

**B180676** Power Supply Cord (110–120 V, except for North America, Type B) or

**B180673** Power Supply Cord (110–120 V, only North America, Type B)

\*This cord uses along with an AC Adaptor.

# US-103S

Palm-sized Ultrasound



ITO's technologies are changing the look of ultrasound therapy. A new style in portable ultrasound therapy systems, catering to the needs of athletes and others.



US-103S



## Specifications

	US-101L	US-103S
Power supply	AC 100–240 V 50/60 Hz or Rechargeable Battery (optional)	
Ultrasound frequency	1.0 MHz ± 10 %	3.0 MHz ± 10 %
Intensity (max)	2 W/cm <sup>2</sup> ± 20 % continuous or 3 W/cm <sup>2</sup> ± 20 % pulsed	
BNR	IEC	3.5 ± 30 %
	FDA	3.5 ± 30 %
Duty	5 %, 10 %, 20 %, 30 %, 40 %, 50 %, 100 %	
Timer	30 min. ± 1 min.	
Safety class according to IEC 60601-1	Class I Internally powered equipment, Type BF	
Dimensions	134 (H) x 59 (W) x 55 (D) mm	134 (H) x 59 (W) x 60.5 (D) mm
Weight	200 g	190 g

## Optional Accessories

**012059** Battery Charger

**012060** Power Cable for Battery Charger (220–240 V, Type F) or

**B180645** Power Cable for Battery Charger

(110–120 V, except for North America, Type A) or

**B180670** Power Cable for Battery Charger

0–120 V only North America, Type A)

**012061** Rechargeable Battery

**012062** Battery Case

**012063** Unit Stand

**012064** Pouch



Professional-use Vibrator

# VITER VR-7N

## Specifications

Power supply	AC 110, 120, 220 or 240 V 50/60 Hz
Turning Ratio	High 2,920–3,500 rpm
	Low 1,460–1,750 rpm
Weight	3 kg



6-channel Programmable  
Electroacupuncture

# ES-160



### Ordering Data

#### Standard Kit

ES-160 complete with standard accessories, including

- 011380 Search/Stimulation Probe
- 011324 Electrode Cable (Black)
- 011325 Electrode Cable (Brown)
- 011326 Electrode Cable (Red)
- 011327 Electrode Cable (Green)
- 011328 Electrode Cable (Blue)
- 011329 Electrode Cable (Gray)
- B060999 Exclusive Clips (Black), 6x
- B061000 Exclusive Clips (Red), 6x

NOTE: Batteries are not included.



Try the various stimulation modes and preset programs available with this new model for cases that previously could not be well cured by similar units due to their limited stimulation modes.

Dual Channel TENS

# TENS 120Z



Truly user friendly TENS 120Z developed from the standpoint of both patient and practitioner

## Specifications

Power supply	1 x DC 9 V battery
Number of Channels	2
Current amplitude (max.)	80 mA (peak)
Output mode	Constant, Burst and Modulation
Safety class according to IEC 60601-1	Internally powered equipment, Type BF
Dimensions	61 (W) x 27 (D) x 96 (H) mm
Weight	120 g (without a battery)

## Ordering Data

### Standard Kit

TENS 120Z complete with standard accessories, including  
**B120671** Rubber Electrode, 40 x 41 mm, 2pcs/pack, 2x  
**8003220** Gel Pad, 40 x 41 mm, 4pcs/pack  
**B180376** Electrode Cable, 2x  
**B260182** Carrying Bag  
**NOTE:** A battery isn't included.



### Optional Accessories

**011148** Electrode Sponge A (M), 80 x 65 mm, 2pcs/pack  
**B010306** Self-adhesive Electrode, 49 x 49 mm, 4pcs/pack  
**B010747** Self-adhesive Electrode, 89 x 51 mm, 4pcs/pack  
**B010886** Self-adhesive Electrode, Ø32, 4pcs/pack  
**B010807** Strap (L), 45 x 1200 mm  
**B010820** Strap (S), 45 x 600 mm



# ES-130

3-channel Palm-sized Electroacupuncture



The most popular unit among acupuncturists in the world

## Specifications

Power supply	1 x DC 9 V battery
Frequency	1-500 Hz, variable
Maximum output voltage	30 V ± 15 % (at 500 Ω load)
Current amplitude (max.)	14 mA ± 20 % rms (at 500 Ω load)
Phase duration	100 μs
Number of channels	3
Safety class according to IEC 60601-1	Internally powered equipment, Type BF
Dimensions	63 (W) x 27 (D) x 96 (H) mm
Weight	120 g (without a battery)

## Ordering Data

### Standard Kit

ES-130 complete with standard accessories, including  
**B260182** Carrying Bag  
**B180432** Electrode Cable with Clips (White)  
**B180433** Electrode Cable with Clips (Yellow)  
**B180434** Electrode Cable with Clips (Green)  
**NOTE:** A battery isn't included.



Radio Frequency

# DIA-TKR 800

## Radio frequency Therapy

Radio frequency therapy is new treatment which uses heat conduction within tissue combined with therapeutic massage. Using this method, the body can be heated using internal energy and natural auto-repair mechanism found within tissue and muscle.

### Screens



3D pictures and protocol description

### Ordering Data

#### Standard Kit

- 8004411 Handpiece
- 8004412 Common Cable
- 8004413 Triax Cable
- 8004419 Patient Button
- 8004414 Conductive Creme
- 8004415 Creme Diffusor
- 8004416 Flat Plate  $\phi 35$
- 8004417 Flat Plate  $\phi 60$
- 8004418 Flat Plate  $\phi 80$
- 8004421 Common Plate 150 x 200 mm
- 8004420 Common Plate 180 x 230 mm
- 8004422 Adhesive Plate 25pcs/1Box
- 8004423 Adhesive Electrode 120pcs/1Box
- 8004424 Bag



#### Optional Accessories

- 8004431 Round Plate  $\phi 35$
- 8004432 Round Plate  $\phi 60$
- 8004433 Round Plate  $\phi 80$
- 8004434 Trolley



The handpiece has been specially designed for use in both capacitive and resistive modes  
The therapy can be set with a single command, without changing the applicator



Single Application Handpiece

## Specifications

Power supply	AC 100-240 V 50/60 Hz
Power	120 W effective (350 Wpp)
Display	Color TFT 5.7" Touch screen
Emission mode	Capacitive mode & Resistive mode
Preset protocol	Over 60
Dimensions	320 (W) x 245 (D) x 130 (H) mm
Weight	1.8 kg

# RSK-600

Radial  
shockwave



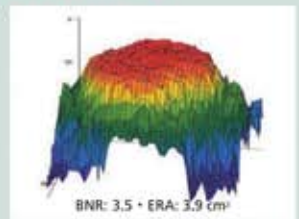
**PRICE** **Rp. 487,026,000**  
*RSK-600*

**i** **42000000-AKS-004709171**

Power supply	AC 100-240 V, 50/60 Hz
Frequency	1-25 Hz (with all the output power levels)
Power consumption	250 VA
Output mode	Continuous, Burst and Swing
Output power	50-200 mJ (adjustable in step of 10 mJ)
Display	TFT 5.7" color touch screen
Safety class according to IEC 60601-1	Class I, Type B
Dimensions	320 (W) x 245 (D) x 130 (H) mm
Weight	<b>main unit</b> Approx. 2 kg <b>handpiece</b> Approx. 0.95 kg
Shockwave Technology	Compressor-free ballistic radial shockwave with electromagnetic generator
Clinical database	For over 60 pathologies
Effect mode	Bio-stimulant, Analgesic, Anti-inflammatory, Anti-edema and Tension Relief

## Beam Distribution

1.5MHz



## Ordering Data

### Standard Kit

OSTEOTRON™ complete with standard accessories, including

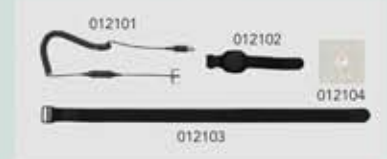
- 012096 Ultrasound Probe 1.5 MHz, 2 x
- 012097 Probe Retainer with 700 mm Belt, for use with Cast
- 012098 Probe Retainer with 450 mm Belt, for use with Cast
- 012099 Probe Retainer with 470 mm Belt, for use without Cast
- 012100 AC Adaptor (100-240 V)
- 012057 Power Cable for AC Adaptor (220-240 V, Type F)
- B120612 Ultrasound Gel (250 ml)
- B260700 Carrying Bag

**NOTE:** Nickel metal hydride rechargeable batteries and a charger are not included. Purchase them locally.



### Optional Accessories

- 012101 Ultrasound Probe 750 kHz
- 012102 Probe Retainer with 250 mm Belt, for use with Cast
- 012103 Extension Belt, 600 mm
- 012104 Solid Gel Pad, 8pcs/sheet



# LAZR=207/ 215

High Power Laser



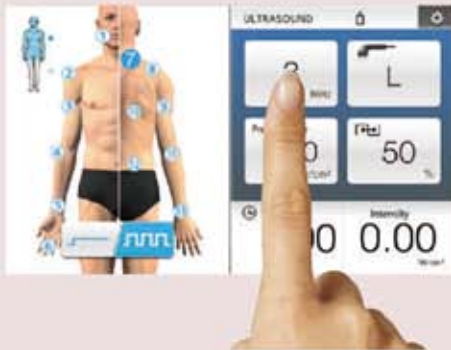
Power supply	AC 100-240 V, 50/60 Hz
Wavelength	810 nm + 980 nm
Guide light	650 nm, 3 mW
Laser power	<b>LAZR-207</b> max. 7 W <b>LAZR-215</b> max. 15 W
Power consumption	160 VA
Emission mode	Continuous (CW), E-C, AntInf, Pulsed, Single Pulse, Burst, Custom
Special mode	joule mode, Timer mode, Trigger point mode
Specific protocols for	Anti-inflammatory effect, Bio-stimulant effect, Anti-edema effect, Analgesic effect, Tension relief effect
Display	TFT 5.7" color touch screen
Safety class according to IEC 60601-1	Class I, Type BF
Dimensions	320 (W) x 245 (D) x 130 (H) mm
Weight	Approx. 3 kg
Clinical database	For over 60 pathologies



# Multi-Frequency Ultrasound

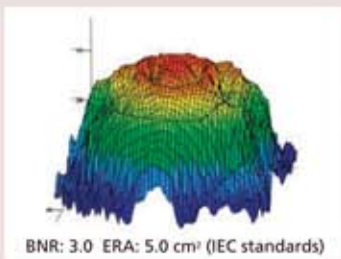
# US-751

## Screens



## Beam Distribution

1MHz-L



A user-friendly ultrasound therapy system with a convention-defying style and color scheme

## Ordering Data

### Standard Kit

US-751 complete with standard accessories, including  
**012297** Ultrasound Probe (L)  
**012330** Ultrasound Probe (L) (Canada version)  
**B120612** Ultrasound Gel (250ml)  
**012298** Probe Holder (with magnets)  
**B080611** Core Filter  
**B180672** Power Supply Cord (220–240 V, Type F) or  
**B180676** Power Supply Cord (110–120 V, Type A) or  
**B180673** Power Supply Cord (110–120 V, only North America, Type B)

012297



B120612



012298

B080611

### Optional Accessories

**012296** Ultrasound Probe (S)  
**012329** Ultrasound Probe (S) (Canada version)  
**B011767** EST Cable (for combo use with ES-521)  
**B180563** EST Cable (for combo use with ES-320)



012296



B011767



B180563

## Specifications

Power supply	AC 100–240 V ± 10 % 50/60 Hz
Intensity (max.)	2 W/cm <sup>2</sup> ± 20 % continuous 3 W/cm <sup>2</sup> ± 20 % pulsed
Ultrasound frequency	1 and 3 MHz ± 10 % each probe
Pulse rate	16 Hz, 48 Hz and 100 Hz ± 5%
Duty	5 %, 10 %, 20 %, 30 %, 40 %, 50 %, 100 %
Timer	1 to 30 min., counts only actual therapy time
Safety class according to IEC 60601-1	Class I, Type BF
Dimensions	290 (W) × 233 (D) × 96 (H) mm
Weight	3 kg

# EU-941

## 4-Channel Electrotherapy/ Ultrasound Combo



e

PRICE **Rp. 200,000,000**  
EU-941

i [42000000-AKS-004709085](#)

PRICE **Rp. 300,000,000**  
EU-941 Combo

i [42000000-AKS-004709086](#)

# EU-921

## 2-Channel Electrotherapy/ Ultrasound Combo



e

PRICE **Rp. 150,000,000**  
EU-921 Standard

i [42000000-AKS-004709092](#)

PRICE **Rp. 248,000,000**  
EU-921 Combo

i [42000000-AKS-004709141](#)

Reliability, Excellence, all in this device  
The most user-friendly combination therapy system

### Specifications

Power supply	AC 100–240 V 50/60 Hz
Number of channels	5
Current amplitude (max.)	600 mA (peak)
Ultrasound intensity (max.)	2 W/cm <sup>2</sup> continuous or 3 W/cm <sup>2</sup> pulsed
Ultrasound frequency	1 and 3 MHz each probe
Safety class according to IEC 60601-1	Class I, Type BF
Dimensions	350 (W) x 270 (D) x 145 (H) mm
Weight	4 kg

### Screens



### Ordering Data

#### Standard Kit

- 012418 Ultrasound Probe (L)
- B180534 Electrode Cable (Brown)
- B180535 Electrode Cable (Red)
- B180536 Electrode Cable (Orange)
- B180537 Electrode Cable (Yellow)
- 011151 Rubber Electrode (M), 60 x 50mm, 2pcs/pack, 4
- 011148 Electrode Sponge A (M), 80 x 65mm, 2pcs/pack, 4x
- 011655 Strap (L), 80 x 1200mm, 4x
- 011654 Strap (S), 80 x 600mm, 4x
- 012298 Probe Holder
- B120612 Ultrasound Gel (250ml)
- B180562 Power Supply Cord (220–240 V, Type F) or
- B180559 Power Supply Cord (110–120 V, Type A)



#### Optional Accessories

- Vacuum Unit SU-540 (see page 36)
- 012416 Ultrasound Probe (S)
- 011152 Rubber Electrode (L), 100 x 60mm, 2pcs/pack
- 011150 Rubber Electrode (S), 50 x 30mm, 2pcs/pack
- 011149 Electrode Sponge A (L), 120 x 80mm, 2pcs/pack
- 011147 Electrode Sponge A (S), 70 x 45mm, 2pcs/pack
- B010306 Self-adhesive Electrode, 49 x 49mm, 4pcs/pack
- B010747 Self-adhesive Electrode, 89 x 51mm, 4pcs/pack
- B010886 Self-adhesive Electrode,  $\phi$ 32, 4pcs/pack
- 011356 HV/DC Probe
- 011172 MCR (Microcurrent) Probe, 2pcs/pack



## Ordering Data

### Standard Kit

TM-400 complete with standard accessories, including

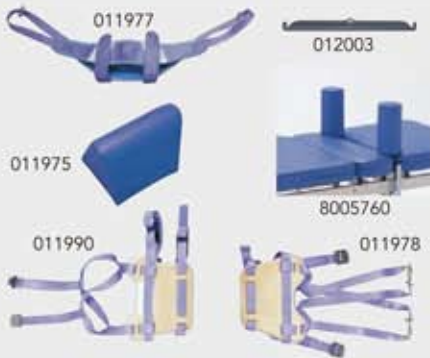
- 010850 Patient Switch
- B180350 Power Supply Cord (220–240 V, Type F) or
- B180290 Power Supply Cord (110–120 V, Type A)

010850



### Optional Accessories

- 011843 Traction Rope Kit
- 011975 Triangular Flexion Stool
- 011976 Pillow
- 011977 Cervical Harness
- 011978 Pelvic Harness
- 011990 Thoracic Harness
- 012003 Spreader Bar
- 8005760 Armpit Holder, 2pcs/set
- 8005700 Fixed Height Traction Table including 2 Armpit Holders, 600 x 2500 mm
- 8005702 Electric Variable Height Traction Table, 640 x 2540 mm



### Traction Packages

Fixed Traction Table Package, including  
TM-400 traction unit

- 8005700 Fixed Height Traction Table including 2 Armpit Holders, 600 x 2500 mm
- 011977 Cervical Harness
- 011978 Pelvic Harness
- 012003 Spreader Bar

Electric Traction Table Package, including  
TM-400 traction unit

- 8005702 Electric Variable Height Traction Table, 640 x 2540 mm
- 011977 Cervical Harness
- 011978 Pelvic Harness
- 011990 Thoracic Harness
- 012003 Spreader Bar



Cervical Traction



Lumbar Traction

# TM-400

## Powered Traction Unit



TM-400 + 8005700



PRICE

Rp. 208,000,000

TM-400-1F



42000000-AKS-004709175



TM-400 + 8005702



PRICE

Rp. 320,000,000

TM-400-1E



42000000-AKS-004709172

A more patient- and operator-friendly model suited to a broader range of symptoms than conventional models, featuring, for example, selectable pulling speed, and programmable number of ramp steps in progressive/cyclic mode and the pause time for each step.

### Specifications

Power supply	AC 100–240 V 50/60Hz
LCD display	320 x 240 pixels, 10 languages
High/Low force range	1–90 kg (198 lbs)/0–89 kg (197 lbs) ± 3 kg
Free program memory	30
Safety class according to IEC 60601-1	Class I, Type B
Dimensions	260 (W) x 350 (D) x 295 (H) mm
Weight	14 kg

# VenaFlow® Elite

## VenaFlow Elite with S Mode

VenaFlow is the only VTE prophylaxis compression device that is proven to mimic ambulation, thus reducing VTE rates by 50% vs. other devices. This is the best technology to protect patients and healthcare practices from the rising risk of the VTE crisis.

The VenaFlow Elite with S mode is a novel system combining both rapid and slow inflation to ensure that prophylaxis is maintained under all conditions. This ensures that compliance is maintained for both clinicians and patients. For the majority of therapeutic conditions, VenaFlow's clinically proven technology of rapid inflation still offers the most effective prevention of VTE.

At times, however when therapy may need to be adapted, then it is possible to alter the compression to a slower inflation mode.



### Features and Benefits

- Low profile, light-weight design
- Compliance monitor/alarm
- Telescoping bed hanger for custom adjustability
- Automatic Cuff Detection - system identifies and adjusts pressure based on cuffs attached
- Single Leg Operation Button - one push of a button selects single leg operation
- Preset pressures and alarms - no adjustments necessary
- One pump for calf, thigh and foot cuffs provides for ease of use and minimises inventory
- Breathable and comfortable calf, foot and thigh cuffs available

### Features and Benefits

- Low profile, light-weight design
- Compliance monitor/alarm
- Telescoping bed hanger for custom adjustability
- Automatic cuff detection - system identifies and adjusts pressure based on cuffs attached
- Automatic single/dual leg detection
- Preset pressures and alarms - no adjustments necessary
- One pump for calf, thigh and foot cuffs provides for ease of use and minimises inventory
- Breathable and comfortable Calf, Foot and Thigh cuffs available
- Choice of compression mode responds to therapeutic needs



VenaFlow Elite System



VenaFlow Elite Calf Cuff



Tube Assembly 168cm



VenaFlow Elite Foot Cuff

# Cold Therapy



## Cryo/Cuff™ IC Cooler

### Indications

- Provides intermittent compression to minimize hemarthrosis, swelling and pain

### Features and Benefits

- Integrated pneumatic pump within the cooler lid provides a 45 second on/30 second off cycle of automated compression and cold therapy
- Its ease of operation makes it ideal for post-operative recovery, trauma, athletic training rooms and home use
- The IC Cooler is compatible with all Cryo/Cuff wraps



## Cryo/Cuff™ Cooler

### Indications

- General haemarthrosis
- Swelling and pain post surgery and post injury

### Features and Benefits

- Cryo/Cuff utilizes gravity to deliver chilled water to anatomically specific cuff
- Cooler holds water and ice needed for 6 to 8 hours of cryotherapy
- Compatible with all Cryo/Cuff pads
- Includes tube assembly and insulation disk
- Labelled with simple-to follow directions for use



## AutoChill™ System

### Indications

- Designed for use with the Aircast Cryo/Cuff Cooler
- During operation, the electronic pump automatically cycles and compresses the air in the cooler to force chilled water into the cuff

### Features and Benefits

- Automatically cycles the water between the cooler and cuff
- Repetitive cycling maintains continuous cold and applies soothing pulsating pressure
- Eliminates the need for manual recycling



# VenaPure®

VenaPure anti-embolism stockings have been designed with VTE prevention in mind. DJO Global has been able to use the years of clinical experience gained in the arena of VTE prophylaxis and combine all of these positive attributes into VenaPure.

## Indications

For use in the prophylaxis of deep vein thrombosis and pulmonary embolism in hospitalised patients and for the use in other conditions as directed by the clinician.

## Features and Benefits

- Graduated compression according to Sigel profile (18mmHg at the ankle, decreasing to 8mmHg at the thigh) to minimise venous stasis and venous dilation
- Inspection toe opening on top of the foot to minimise risk of pressure point and ensure that skin integrity is maintained
- Popliteal break is easily identified from stitch change to ensure that pressure is relieved around the popliteal vein
- Pressure relieving panel at the inner thigh to ensure reduced compression against the femoral vein
- Interrupted silicone band at upper thigh provides excellent fixation to the skin, without compromising compression
- Inlay circumferential knit maintains correct positioning of stocking every time
- Colour coded toe and top ensure that the correct size is selected according to patient measurement
- Tape measures included in the dispenser to make patient measurement easier
- Wide range of styles and sizes to ensure that the right product fits the right patient



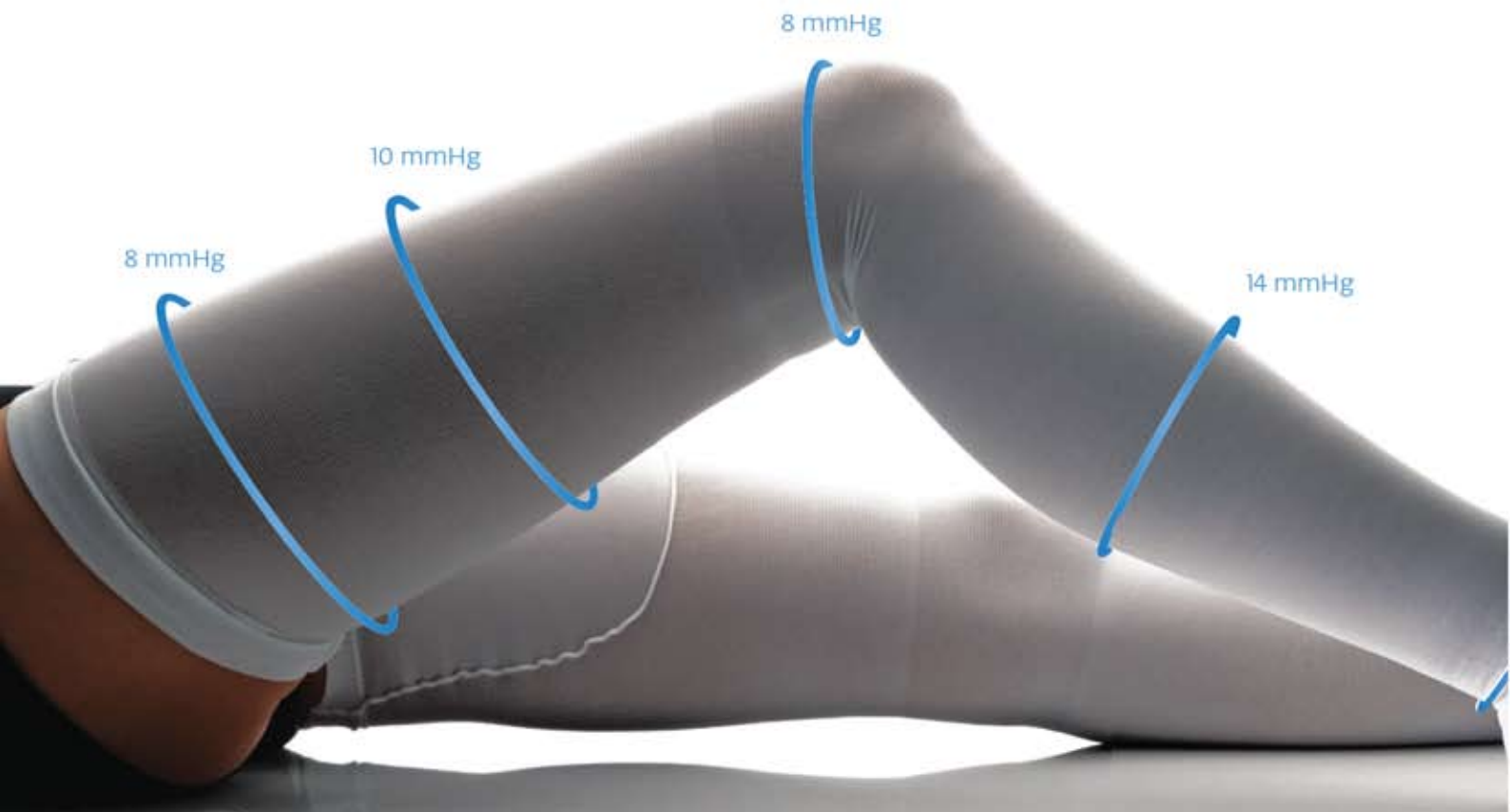
VenaPure - Knee



VenaPure - Thigh without Belt



VenaPure - Thigh with Belt



# DonJoy® IceMan® Clear<sup>3™</sup>

DonJoy® IceMan® Clear<sup>3™</sup> provides a Clear Advantage:  
It delivers controlled cold therapy, helping patients and medical practitioners to easily manage post-operative pain and swelling.

## DonJoy Sterile Dressings

Provide a sterile moisture barrier between the skin and the cold pad.



## DonJoy Cold Wraps

Non-sterile cold wraps to hold the IceMan Cold Pads in place and cover the affected area (to be used in conjunction with a barrier).



**Sure Fit Lid**  
Stackable, locking lid with water tight seal

**Versatility**  
Compatible with the complete line of DonJoy cold pads

## DonJoy IceMan CLEAR<sup>3</sup>

The IceMan CLEAR<sup>3</sup> cold therapy unit helps reduce pain and swelling, speeding up rehabilitation.

The IceMan provides extended cold therapy for a variety of indications and protocols as directed by a medical professional.

It utilizes DonJoy's patented semi-closed loop recirculation system, which maintains more consistent and accurate temperatures than other cold therapy units, in a preset configuration.

## Proven Performance

- DonJoy has over 15 years of experience in delivering industry leading cold therapy solutions

## Technological Advantage

- Patented semi-close loop recirculation system delivers consistent cold therapy throughout the cold pad, eliminating freezing inlet temperatures



**Clear Advantage**  
Transparent cooler design for easy refill indication

**Hose Hanger**  
Practical, integrated hose hanger for ease-of-use

**Low Profile Design**  
Smaller cooler for easy portability and storage

**Preset Inlet Temperature**  
For simple and convenient, plug-n-play use

## DonJoy Cold Pads

Sterile and non-sterile cold pads, designed for various parts of the body (to be used in conjunction with a barrier)



## DonJoy Wrap-On Pads

Non-sterile wrap-on pad designs, delivered with a wrap to secure the cold pad around the affected area (to be used in conjunction with a barrier).



Wrap-On Pads are not available in a sterile configuration

# GENERAL CATALOGUE for Electrotherapy

**ITO** CO., LTD.

\*Design and specifications are subject to change without notice.



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**AIRCAST**



**DINNESHA PRATAMA**

**DONJOY™**