

# Better Rehab Solutions for Better Outcomes™

Rehabilitation Products Guide 2.3





# There's a new standard for portable therapeutic ultrasound.

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Dynatronics offers financing through Banleaco.

Contact your Sales Representative for more information.

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Made The USA

# The Ultimate Platform

The Solaris Plus Series offers the most options in any one device by including Electrotherapy, Ultrasound, and the option of adding TriWave Light Therapy and the ThermoStim Probe. Solaris Plus is available in four different models, ranging from 5-3 Stim channels.

- Setting up a treatment has never been easier. Some treatments can be set up in as few as two key presses
- Solaris Plus is covered by a 2-Year Warranty and backed by the best customer service in the industry

#### **Electrotherapy Options**

Solaris Plus delivers up to 6 Stim waveforms including: IFC, Premod, Biphasic, Russian, High Volt, Microcurrent, and Fixed Frequency IFC/Premod. Solaris Plus has the power to deliver up to 5 channels of Stim, and a complete line of optional accessories—all at the same time.





#### modalities



#### **Three Optional Soundheads**

As accessories for the Solaris Plus, Ultrasound soundheads are available in three sizes, 2 cm<sup>2</sup>, 5 cm<sup>2</sup>, and 10 cm<sup>2</sup>. One 5 cm<sup>2</sup> soundhead is included with the purchase of a Solaris Plus.

#### **3-Frequency Ultrasound**



With the Solaris Plus you can select three different

frequencies without changing the soundhead. The 2 cm<sup>2</sup>, 5 cm<sup>2</sup>, and 10 cm<sup>2</sup> soundheads each operate at 1, 2, and 3 MHz, providing the greatest flexibility in depth of treatment.

#### SmartHead Technology



The Solaris Plus features SmartHead technology, having all calibration information stored within the soundhead. Each soundhead plugged into the device

will be uniquely recognized and ready to use.

#### **Solaris Plus Specifications**

Dimensions: 18.5" (47 cm) width, 4" (10.2 cm) height, 12" (30.5 cm) depth Weight: 8.2 lbs. (3.7 Kg)

Power Requirements: 100-240 V~, 50/60 Hz Power Consumption: 100 W Fuse: 250 V, T5AH high break



**Target & Target Sweep** 

Solaris Plus' unique TARGET feature produces a more effective interferential treatment by allowing the treatment to be focused precisely where it is needed. Simply glide your finger across the TARGET touch pad to move the center of interference to the site of your patient's pain.

#### **Optional Battery**

The Solaris Plus may be operated with power supplied by an external 12-volt battery (not included), offering greater flexibility and portability in treatment sites.

**Optional 12 V Battery** #GR573197

#### **Solaris Plus Cart**

The Solaris Plus Cart provides ample storage space with three large drawers. Constructed with a low center of gravity to prevent tipping, the Solaris Plus Cart is sturdy and aesthetically pleasing.





6 Adding Light Therapy to traditional treatment protocols can make a significant difference in both function and pain.\*

\*J. Stephen Guffey, P.T., Ed., D. Professor of Physical Therapy at Arkansas State University and President of Physical Therapy Plus, Inc.



#### Tri Wave Light

With Solaris Plus TriWave Light, deliver any combination of 3 wavelengths of light (red, infrared, and blue), using the Dynatron® TriWave™ Light Probe or 2 robust 5" x 7" TriWave Light Pads. Dual Light Pads allow for greater coverage of a joint, the ability to treat large areas of the body when placed side-by-side, or the treatment of two areas simultaneously.

Probe	Pads
#DCP3	#DLP3



Experience the Ultimate in Soft-Tissue Mobilization with Stim, Heat, and Cold.



The patented Dynatron® ThermoStim™ Probe, an optional accessory to the Solaris Plus, is a soft-tissue mobilization tool that also allows a practitioner to deliver heat to enhance the effects of warming the fascia and soft tissue during treatment. Plus, offers cold therapy in combination with electrical stimulation to provide desensitization and increase comfort to the patient—while significantly reducing treatment times.

ThermoStim Probe

#DTSP1



• Target Temperature can be reached in less than 60 seconds: heat (112° max) or cold (35° max)

THERMOSTIM

 Multi-surface head with edges and corners optimizes ThermoStim transfer and tissue mobilization



# Impressively Simple

Even with nearly unlimited flexibility, setting up a treatment has never been easier with the 25 Series. Most treatments can be set up in as few as three key presses. Treatment parameters are highly visible, easy to read, and changed at the touch of a fingertip.

#### Unequaled ComboPlus ™ **Combination Therapy**

The 925 and 825 include Dynatronics' Ultrasound ComboPlus feature with the power to deliver up to 5 channels of Stim and Ultrasound—all at the same time.

#### **Electrotherapy Options**

The 25 Series has C the power to deliver up to 5 channels of Stim and 5 different waveforms including: IFC, Premod, Biphasic, Russian, High Volt, and Fixed Frequency IFC/Premod.





825 **3 Channel Combo** with Ultrasound #D825T

925

625 5 Channel Stim #D625T



525 3 Channel Stim #D525T



#### modalities



#### Ultrasound

#### Electrotherapy

#### **Three Optional Soundheads**

As accessories for the 25 Series, soundheads are available in three sizes,  $2 \text{ cm}^2$ ,  $5 \text{ cm}^2$ , and  $10 \text{ cm}^2$ . One 5 cm<sup>2</sup> soundhead is included with the purchase

#### of a 25 Series.

#### **3-Frequency Ultrasound**



With the 25 Series you can select three different



frequencies without changing the soundhead. The 2 cm<sup>2</sup>, 5 cm<sup>2</sup>, and 10 cm<sup>2</sup> soundheads each operate at 1, 2, and 3 MHz, providing the greatest flexibility in depth of treatment.

#### SmartHead Technology



The 25 Series features SmartHead technology, having all calibration information stored within the soundhead. Each soundhead plugged into the device

will be uniquely recognized and ready to use.

#### **25 Series Specifications**

Dimensions: 18.5" (47 cm) width, 4" (10.2 cm) height, 12" (30.5 cm) depth Weight: 8.2 lbs. (3.7 Kg)

Power Requirements: 100-240 V~, 50/60 Hz Power Consumption: 100 W Fuse: 250 V, T5AH high break



#### **Target & Target Sweep**

The 25 Series' unique TARGET feature produces a more effective interferential treatment by allowing the treatment to be focused precisely where it is needed. Simply glide your finger across the TARGET touch pad to move the center of interference to the site of your patient's pain.

#### **Optional Battery**

The 25 Series may be operated with power supplied by an external 12-volt battery (not included), offering greater flexibility and portability in treatment sites.

**Optional 12 V Battery** #GR573197

#### **Solaris Plus Cart**

The Solaris Plus Cart provides ample storage space with three large drawers. Constructed with a low center of gravity to prevent tipping, the Solaris Plus Cart is sturdy and aesthetically pleasing.



# New Standard for Portable Therapeutic Ultrasound

The small light-weight design of the Dynatron 125 makes it easy to carry and move around the clinic. The battery powered option allows the device to travel to any location, providing Ultrasound treatments immediately, wherever they are needed.

Dynatron 125 **Portable Ultrasound** #D125B

#### **125 Specifications**

Dimensions: 7" width, 4" height, 9" depth Weight: 4 lbs. Power Requirements: 100-240 V-Power Consumption: 65 W Fuse: 1.6 A Humidity: 30% - 50% Environment Tem: +10° C - 30° C Meets IEC 60601-1 for Safety and IEC 60601-2-5 for Ultrasound Performance



#### modalities: ultrasound



Smarthead Probe 2 cm<sup>2</sup> Ultrasound #WSH02

Smarthead Probe 5 cm<sup>2</sup> Ultrasound #WSH05

Smarthead Probe 10 cm<sup>2</sup> Ultrasound #WSH10

#### **Touchscreen User Interface**

The modern innovation of the touchscreen makes the Dynatron 125 the ultimate device in Ultrasound treatment delivery. The user experience is maximized as a result of the simple and easy to use interface. With the touch of a button, an Ultrasound treatment is deliverable in seconds.

#### **Electrical Stim Input**

This jack is used for combining electrical stimulation with

COMBO

Ultrasound. The output end

of a lead connected to a Dynatron electrotherapy device may be plugged into this jack. The current from the stim device is delivered through the soundhead.

#### **Optional Battery**



The Dynatron 125 may be operated with power supplied by an



external 12-volt battery (not included), offering greater flexibility and portability in treatment sites.

#### **Optional 12 V Battery**

#GR573197

#### **Portable Modalities**



#### In-Treatment Modifiable



Treatment time, power, frequency, or duty cycle can be modified while a treatment is in progress-without stopping the treatment.



#### **Three Optional Soundheads**



Dynatronics offers Ultrasound SmartHeads in three sizes, 2 cm<sup>2</sup>, 5 cm<sup>2</sup>, and 10 cm<sup>2</sup>. One 5 cm<sup>2</sup> soundhead is included with the purchase of a Dynatron 125.

#### SmartHead Technology



The Dynatron 125 features SmartHead technology, having all calibration information stored within the soundhead. Each soundhead plugged into the device will be uniquely recognized and ready to use.

#### **3-Frequency Ultrasound**



With the Dynatron 125 you can select

frequencies without changing the soundhead. The 2 cm<sup>2</sup>, 5 cm<sup>2</sup>, and 10 cm<sup>2</sup> soundheads each operate at 1, 2, and 3 MHz, providing the greatest flexibility in depth of treatment.

#### Additional Features



· Selectable Duty Cycle from 10, 20, 50 percent, and Continuous

- Head warming (optional selection). When the device is ON but idle, the soundhead is warmed automatically
- Two-Year Warranty





**Replacement Lead Wires, Pair** #TL2





#### **Digital Portable EMS Unit**

· S: Synchronous. C: Constant. A: Alternating

#### Channel:

Wave form: Pulse Amplitude (adjustable): Pulse Rate (adjustable): Pulse Width (adjustable): ON Ramp (adjustable): Cycle ON Time (adjustable): Cycle OFF Time (adjustable): Patient Compliance Meter: Timer: **Display: Power Source:** 

Dual, isolated channels Asym. Biphasic Square Pulse 0 - 90 mA peak 1 - 160 Hz 300 µs fixed 1 - 8 seconds, 1 sec./step 1 - 30 seconds, 1 sec./step 1 - 30 seconds, 1 sec./step ves 15, 30, 60 min. and continuous LCD 9 V Battery

**Digital Portable EMS Unit** #DGEMS

#### Dual Channel Digital/Analog T.E.N.S with Timer

Cycle Bursts, Modulated Width, and Continuous mode

Dual, isolated channels	Dual, isolated channels
Asym. Biphasic Square Pulse	Asym. Biphasic Square Pulse
0 - 90 mA peak	0 - 90 mA peak
1 - 160 Hz	2 - 120 Hz
50 -260 μs	40 - 260 μs
-	_
-	—
-	_
yes	—
15, 30, 60 min. and continuous	30, 60 min. and continuous
LCD	—
9 V Battery	9 V Battery
Digital T.E.N.S	Analog T.E.N.S

#DGDIGT

Analog T.E.N.S #DGTENS

#### DynaGel™

Popular for use in therapeutic ultrasound, this water soluble formula contains no salt, alcohol, fragrance, or dye. Excellent medium for therapy, it spreads evenly without running or drying. Hypoallergenic and bacteriostatic. Our clear or blue, medium-viscosity ultrasound gel is sold in 5 liter containers and includes one 8 oz. bottle.

5 Liters, Clear #5LTRGEL

5 Liters, Clear, 4/case #5LTRGEL-CS



5 Liters, Blue #5LTRGEL-B

#### **Dynatron® Lotion**

High quality lotion for those who prefer lotion as an alternative to ultrasound gel. This water soluble lotion can be massaged into the skin after ultrasound treatment. Hypoallergenic and bacteriostatic formula. Contains no salt, alcohol, or dye. Light lemon scent. Available in 1 gallon bottles. One 8 oz. bottle included. Pump available.

1 Gallon #DL1

Empty 8 oz. DynaGel Bottle **#BOTTLE** 



**Pump for Gallon Lotion Bottle #PUMP** 



## Iontophoresis Device

The Dynatron<sup>®</sup> ibox<sup>™</sup> is an lontophoresis device that delivers Single phase (positive or negative) or dual phase (positive treatment followed by negative treatment). The ibox automatically updates treatment times based on changes made during the treatment. The ibox's display shows all parameters for the single or dual phase treatment. Leads connect to snap connectors on electrodes. Tactile keypad. Powered by (2) AA batteries (included).

#### Iontophoresis Electrodes

Comfortable and cost effective, the Dynatron<sup>®</sup> ion<sup>™</sup> is designed to provide uniform distribution of electrical current for safe and easy drug delivery. The return electrode features a patented buffered gel designed specifically for lontophoresis. The buffered delivery electrode maintains pH up to 80 mA-min.

Dynatron ions come in small, medium, large, and butterfly sizes. They are individually packaged treatment packs (12 packs/box). Each treatment pack contains: (1) Delivery electrode, (1) Return electrode, (2) Alcohol wipes



#### IontoPatch: Iontophoresis with the battery built in!

ibox

#DIBOX2

lontoPatch's innovative, self-contained battery produces an electric current to carry drug molecules non-invasively across the skin and to underlying tissue for a natural skin permeation. The electronic transdermal iontophoretic drug delivery system is shut off automatically when the prescribed dosage has been administered. The lontoPatch is single-use and disposable. Sold in boxes of 6 patches.

- The Original lontophoretic Patch is proven by experience: over 5.0 million administered, patients improve faster, supported by peer-reviewed published studies
- 4 products that treat large and small areas, including elbows, knees, wrists, feet, and shoulders, offer multiple wear times and include a stronger dose
- · Wrappable, compressible, weight bearing
- Extended time-released iontophoresis
- · More cost-effective and less time consuming
- · More drug delivered and remains localized



11



# Radial Pulse Therapy

#### Unique, Powerful Technology

An innovative, compressor-free, high-tech ballistic mechanism with an electromagnetic drive system.

#### Principle of Radial Pulse Therapy

The hand-piece contains a projectile that is accelerated through the electromagnetic transfer of kinetic energy. This kinetic energy is then transformed into impact energy in the applicator head. The impact energy delivered from the applicator head results in radial pulses developed in the target tissue.

#### Radial Pulse Therapy Provides an Excellent Alternative to Treating Muscle Tissue

The energy will treat muscle pain and help increase the circulation in the target tissue.

#### **Mechanical Energy**

The enPuls device delivers energy into the target tissue where traditional soft tissue therapy techniques cannot reach. This is all done with little or no stress on the therapist's hands. A heavy duty, ergonomic, aluminum hand-piece delivers optimal energy to the patient while providing optimal protection against vibrations to the hands of the therapist.

#### **Time and Efficiency with Better Outcomes**

Adding the enPuls Radial Pulse Therapy unit to your facility will decrease the treatment time for chronic soft-tissue pain patients and increase your efficiency. The result is better outcomes for you and your patients.



#### **High Mass Applicator Reduces Strain On Clinicians**

The ergonomic aluminum hand-piece with high mass and ample inertia provides appropriate energy transfer to the patient. It also affords optimal protection against vibration for the healthcare professional. The design allows for single handed use, allowing the second hand to be free to adjust treatment parameters in session.

#### **Omni-Directional Foot-switch**

The easy to use foot-switch operation triggers the hand-piece and enables the clinician to concentrate on hand positioning during the treatment. Its solid metal construction withstands years of use.

#### No Air Compressor

The enPuls is completely portable for use between treatment rooms or on the road. There are no messy air compressors to drag behind you, listen to, or maintain.

#### 2 Million Pulse Warranty

A powerful, mechanical energy generator with high percussion, digital control, and low mechanical wear provides for an extended lifetime of reliability and performance. We guarantee our hand-piece to a MINIMUM of 2 million pulses.



#### **Easy Application**

Touchscreen for easy access to all necessary parameters.

- Positive pulse counter
- Negative pulse counter
- Fully customizable treatment parameters



#### **Store Your Favorites**

Store up to 120 of your favorite, customized treatment programs on the SD card.

#### Weight: 8.4 lbs. (without hand-piece) enPuls 2.0+

enPuls Pro

11.8" height

Dimensions: 12.7" length, 9.3" width, 5.1" height

Dimensions: 7.8" length, 13.8" width,

Weight: 6 lbs. (without hand-piece)

#### Specifications

Power Levels/Energy: Energy levels from 60 to 185 mJ adjustable precisely in steps of 10 mJ. Measured and established in comparison laboratory: equivalent to 1/2/3/5 bar Modes: Frequencies from 1 to 22 Hz 3

Burst modes (16 Hz at 4/8/12 pulses) Radial Pulse Hand-piece:

Ergonomic, with anodized aluminum casing and fan cooling

Power Consumption: 100-240 V, 50/60 Hz, 2.5 A 220 V, 60 Hz Conformity: IEC/EN 60601-1 and 60601-1-2

#### **Radial Pulse Hand-piece**

Dimensions: 9.1" length (23.11 cm), 2" diameter (max.) (5.08 cm) Weight: 2.07 lbs. (with cable) (0.94 kg) Applicators: Diameters of 6 mm/15 mm (2 pieces), 25 mm, tool free exchange Generator: Electromagnetic, integrated Lifetime: Minimum warranty for 2,000,000 pulses

## Opton Pro

# Therapy at the Speed of Light

Application of high-power light for targeted penetration of energy deep into the target tissue.

Fixed and custom programs, combined with simple operation and the high energy output of the OptonPro enable highly effective treatments.

#### Indications

- Temporary relief of minor muscle and joint aches, pains, and stiffness
- Temporary relief of muscle spasm, promoting relaxation of the muscle tissue
- Temporary relief of minor pain and stiffness associated with arthritis
- Temporary increase in local blood circulation

#### Features

- 12" display with intuitive touch menu
- Direct multi-functional parameter access at all times
- Security key lock and interlock
- Update access and logbook via SD card
- Extensive memory options (2 x 120 entries)
- Performance test of the laser with integrated power control unit
- Aiming beam: 650 nm

#### Accessories

The OptonPro comes standard with 2 sets of safety glasses, 1 small spacer, 1 large spacer.

An optional cart for the OptonPro with storage compartments and glass shelf is available.

OptonPro **Unit Only** #Z1100

OptonPro Cart Only #Z1105

OptonPro Package **Unit and Cart** #Z1110



#### Laser Applicator

A laser applicator with an optical lens expands the laser beam to  $43.44^{\circ}$  combined with direct skin contact provides a treatment area of 0.8 cm<sup>2</sup>.

#### Spacers

Two magnetically attached spacers for a more comfortable treatment are available.

Laser light, which is monochromatic and coherent, can be precisely adjusted and its behavior precisely defined. Absorption in injured tissue can be calculated depending on the selected frequency, the composition of the tissue, and the selected intensity.

The optimum ratio of absorption and penetration depth guarantees efficient stimulation of tissue and pain receptors.

#### Support

Individual adjustments can be made at any time and saved for easy access.

A favorites menu collects the most common settings and displays them when the OptonPro is started, if required.

#### Safety

A thermal threshold test offers a tool to assess the warmth sensitivity and feedback options of the patient.

The different operating modes offer safe treatment options.



the thermal threshold.



#### **OptonPro Specifications**

Dimensions: 7.87" (20 cm) depth, 13.78" (35 cm) width, 11.81" (30 cm) height Weight: 8.38 lbs. (3.8 kg)

Technology: Integrated class IV diode laser with fiber-optic applicator and touchscreen user interface, safety functions: emergency off switches and operation by foot-switch

Laser Diodes: Near infrared range 4 units in parallel operation wavelengths: 2 x 810 nm / 2 x 980 nm

**Emitted Power:** Maximum 7000 mW (7 W) Continuous, Unpulsed

Applicator Output Spot: 0.39" (10 mm) Operating Modes: Continuous Wave, Serial Pulse

**Programs:** 3 fixed programs individually adaptable, 120 memory slots for custom programs, and 120 memory slots for favorites.

**SD Card:** 1 GB standard for memory error logbook backup and update

**Operating Voltage:** 100 - 240 V~, 50 Hz / 60 Hz

Power Consumption: max. 200 VA Protection Class: II

Applied Part: Type BF in accordance with IEC 60601-1

#### Thermo Pro

# Shortwave Diathermy

#### **ThermoPro: The Principle**

Short-wave therapy is an electrotherapeutic treatment in which high-frequency electric current is used to convert electrical energy into thermal energy directly in the body tissues.

Short-wave therapy operates in direct contrast to commonly used heat therapy or thermotherapy techniques in which heat is applied from the outside.

The high-frequency electromagnetic field created with Short-wave therapy generates eddy currents in the treated tissues, leading to molecular excitations and thus to the conversion of electrical energy into heat energy.

#### Functionality

Applicator

Indications

Simple, clear, and quick to

use - fitting in with every

practice procedure. Its low

usage in any treatment room.

Electrical energy is applied

through a flexible applicator

The possibility of applying

range of treatment options.

continuous and pulsed

energy opens up a wide

Using ThermoPro in your

practice means satisfying

patients with an effective

procedure that does not

From the Patient's

Perspective

stress the body.

that is easy to position.

**Expanded Range of** 

weight facilitates mobile

#### Indications for Use:

- Pain Relief
- Chronic Inflammatory Conditions
- Bursitis
- Reduce Muscle Spasm
- Tenosynovitis
- Decrease Joint Stiffness
- Synovitis
- Increase **Blood Flow**
- Contractures
- Chronic Inflammatory Pelvic Disease





ThermoPro Diathermy #Z1200

#### **ThermoPro Specifications**

Dimensions: 18.07" (46 cm) depth, 22.87" (58 cm) width, 33.62" (85 cm) height (without mounting arm & applicator) Weight: 82 lbs. (37 kg) Power Consumption Maximum: 700 W Applicator: Coil field method Output Frequency: 27.12 MHz Output Power: Unpulsed max: 100 W Pulsed max: 200 W peak Duty Cycle: 1:10 to 9:10 Pulse Frequency: 0.5 to 1000 Hz Protection Class:

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## Soleoline

# Electrotherapy and Ultrasound

#### Soleoline: Guide for Preset Customizable Programs

Quick access to more than 300, customizable, treatment recommendations by anatomical references for treating acute and chronic pain, muscle reeducation, and more.

#### Soleo Sono: Applicator with Coupling Light

The Soleo Sono includes a high quality, multi-frequency, ergonomic ultrasound applicator. It is equipped with a coupling light and adjustable audible signal to indicate appropriate contact for optimum treatment. A green light indicates correct contact. When coupling is not 100%, the screen will also indicate the percentage of transfer.

#### Soleo Stim: Electrotherapy

All current waveforms, including: Monophasic, Biphasic, TENS, Medium Frequency, Interferential, High Volt, Microcurrent, and Premodulated.

#### SonoSwing

The patented SonoSwing allows clinicians to deliver both 0.8 MHz and 2.4 MHz frequencies



simultaneously from a single sound head. The ratio of each frequency can also be adjusted during treatment for even greater control, precision, and improved therapeutic outcomes (ex: 60% 0.8MHz + 40% 2.4MHz).

#### **Soleoline Specifications**

Dimensions: 8.7" depth, 13" width, 5.1" height Weight: 4.4 lb. SD Memory Card: 1 GB SD memory card, 120 memory entries + 120 favorites entries

#### Sono Specifications

Frequencies: 0.8 MHz deep effect, 2.4 MHz superficial effect Ultrasound Applicator: 5 cm<sup>2</sup> multifrequency watertight applicator (optional 1 cm<sup>2</sup> applicator available) Maximum: 3 W/cm2 for the 5 cm2 head Modes: Continuous and pulsed 20 Hz, 50 Hz, 100 Hz, Pulse: 1/2, 1/3, 1/5, 1/10 Coupling: Visual (2-Color) and audio Programs: 9 specific programs User Guide: 50+ therapeutic indications



Soleo **SonoStim** #Z8600

#### **Stim Specifications**

Channels: 2 independent channels (programs, intensities, parameters) Electrotherapy: Synchronized, Alternate, Separate, Sequential Programs: 50+ specific programs User Guide: 90+ therapeutic indications

#### **SonoStim Specifications**

**General Features:** Same features as Sono and Stim **User Guide:** 90+ therapeutic indications

#### SUPERIOR

# Superior in Every Way

Available in cloth or foam, Superior Electrodes are latex free, soft, and flexible. They are consistent and reliable with electrical dispersion and have a very low impedance. Each pack contains 4 electrodes.

Foam	Cloth
2" Round	2" Round
#DSF2R	#DSC2R
2″ x 2″	2.75" Round
#DSF2X2	#DSC2.75R
2″ x 4″	2″ x 2″
#DSF2X4	#DSC2X2
2" x 4" Oval	2″ x 4″
#DSF2X4V	#DSC2X4
1.5" x 2.5" Oval	

# #DSF1.5X2.5V



DynaFlex electrodes are designed without compromising



#### DynaFlex™

With a 2 mil carbon-film conductive layer for better conformability and conductivity, the DynaFlex family of electrodes features Multi-Stick adhesive gel for high quality at a low cost. 4 electrodes per package.



With superior contact gels and even current distribution, Ultra Polys are the best for delivering electrotherapy.

#### Ultra Polys™



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#### Access 3: 3-Section Electric Hi/Lo

This 3-section hi/lo table is a great all-purpose treatment table. Designed with no end to end translation, the table is perfect for smaller treatment rooms. The impressive lift capacity and low starting height make this table accessible to almost any patient. Standard features include a nosehole in the head section, dual foot switches, and 3" casters.

- Manual leg rest adjustment +70°
- Manual headrest adjustment +40° to -90°

Access 3 #HT53031T(\*)

#### **Access 3 Specifications**

Dimensions: 75" length, 28" width Height Range: 17.5" - 36.5" Shipping Dimensions: 86" length, 29" width, 29" height Shipping Weight: 212 lbs.

#### Motor Specifications:

Input: 120 VAC, 50/60 Hz, 2400 mA Output: 29 V---, 175 VA Duty Cycle: 10%, max, 2 min. ON/18 min. OFF Conforms to AAMI STD ES 60601-1, Cert. to CSA STD C22.2 NO 60601-1



#### Ultra 3: 3-Section Hi/Lo

This heavy duty table has an unique caster raising system that lifts the table onto casters with a single lever, allowing an easy change between mobility and stability. Powered by high-quality gas cylinders that control the section adjustments, this table is also designed with full-length foot bars, and optional fixation rails. and horns that attach easily under the top to provide additional leverage for manual techniques.

#### **Ultra 3 Specifications**

Dimensions: 81.5" length, 26.4" width Height Range: 17.7" - 39.5"

holds

880

Motor Specifications: Input: 115 V 1~60 Hz, 4.1 A Output: 400 W Duty Cycle: 25 s "On"/400 s "Off"



Ultra 3 (Granite Only) #ULTRA3GR

**Fixation Rails** #ULTRAFR

#ULTRAPH

2 Fixation Horns **#ULTRAFH2** 

Nose Hole Plug (Black Only) **#ULTRANPBK** 





#### hi/lo tables

400

#### HLT3: 3-Section Electric Hi/Lo

The most popular and multi-functional treatment table on the market! This table's sturdy, yet elegant design, will ensure years of trouble-free use. The nose hole is included.

- Electrical foot control
- Head section range is -90° to 50° and locks in position
- $\cdot$  Foot section rises to 85° and locks in position
- 4" locking casters
- Optional hand control available upon request

#### HLT3

#HLT3(\*)



#### HLT3 Specifications

CE

Height Range: 18" - 38" Dimensions: 78" length, 28" width, with 2" thick foam

Motor Specifications: Input: 120 V-, 60 Hz, Max. 2.7 A Duty Cycle: 10%, max, 2 min. ON/18 min. OFF

#### T3: 3-Section Electric Hi/Lo

The Dynatron® T3 table offers maximum features at a competitive price. Features include the following: postural drainage, MSAS (Mobilization Strap Attachment System), contoured nose hole with plug, and an optional motorized mid-section.

- Head section range is -80° to 40°
- 4" two-way locking casters
- All-around electric foot switch

**T3** #T3(\*)

**T3 with Motorized Drainage** #T3M(\*)



#### **T3** Specifications

Dimensions: 81" length, 28" width Height Range 17.5" - 39"

Motor Specifications: Input: 120 V~, 60 Hz, 2.0A Duty Cycle: Int. 1 min./9 min.



holds

500



A table that does it all, the T4 represents a quantum leap ahead in traction, therapy, and so much more.

# Traction and Decompression



The Dynatron<sup>®</sup> T4 is the world's first combination traction/3-section table. Combining all the features of the standard 3-section table with the SmarTrac Traction Unit, the T4 becomes the most innovative and complete traction package available. Motorized drainage optional.

Т4	T4: Motorized Drainage	Knee Support Cushion
#T4(*)	#T4M(*)	#TRAKNEE(*)

#### **T4 Specifications**

Dimensions: 81" length, 28" width, (105" length with traction arm) Height Range: 17" - 39" Warranty: 5-yr frame, 1-yr motor, 2-yr Naugahyde\* supplied with all versions

Motor Specifications: Input: 120 V~, 60 Hz, 2.0A Duty Cycle: Int. 1 min./9 min.



#### TX900+ Traction System

The Dynatron<sup>®</sup> 900+ traction unit provides up to 200 lbs. of traction tension force. Simple operation for both intermittent and static traction. Push button controls for adjusting hold and rest times as well as treatment time. Hold and rest traction forces are controlled by easy adjusting knobs. Adjustments in time and force may be made at any time and will be updated when the "start" key is pressed again. Adjustable speed. 1-Year warranty.

Traction System #TX900+

Electrical Specifications: Input: 120 V 50/60 Hz max. 150 VA, 1.2 A



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#### DynaWrap™ Traction Belts

Uniquely shaped traction belts are designed to be more comfortable, dispersing forces over larger areas. Tapered design contours to the body while resisting slippage. Strong Velcro<sup>®</sup> closure securely holds against traction forces while making it easy to apply and release. Belt package includes: Thoracic belt, Lumbar belt, Circumferential belt for Lumbar, and Y-strap for securing to the table.

DynaWrap<sup>™</sup> **Traction Belt Package** #TRAPACK DynaWrap™ **Lumbar, X-Large (31" - 63")** #TRAB-XL

DynaWrap™ **Thoracic, X-Large (41″ - 73″)** #TRAT-XL



#### Saunders® Cervical Traction Device

This traction device assists in performing horizontal cervical traction without pulling on the patient's jaw. Includes your choice of clevis, (please specify):

**Cervical Traction Device** #7040

Clevis for Dynatron 900+ #7040-A

Clevis for SmarTrac #1M02800



#### **Dynatron® SmarTrac**

The SmarTrac is a new generation of traction units offered by Dynatronics. The touchscreen interface has intuitive menus, allowing full programmability and saving of favorite protocols. Every conceivable combination of static, progressive, regressive, cycling, and intermittent traction is possible. Accurate pulling force is constantly updated for consistent treatments.

SmarTrac Unit Traction and Decompression #DSTC1

#### SmarTrac Electrical Specifications:

Input: 100 - 240 V 50/60 Hz max. 70 VA Conforms to AAMI STD ES 60601-1, Cert. to CSA STD C22.2 NO 60601-1

#### **Flexion Stool**

Height range: 12"(h) - 18"(h) for positioning patients during lumbar traction.

Flexion Stool #FLX1(\*)





The advantage of having a sliding top allows patients to practice independently or with the practitioner.

# An Active Mobile **Exercise** Program

#### A Patient Dilemma

As medical technologies advance, more patients are surviving once considered life-ending illnesses and injuries. While this is good news, it severely impacts a patient's quality of life. The lack of a patient's mobility during the recovery process can cause complications, increasing healthcare costs. These complications can affect all major organ systems and include:

- Patient psychological changes
- Cardiac deconditioning
- Impaired respiratory function
- · Compromised muscle mass, strength and tone limiting mobility
- · Skeletal deconditioning and altered joint function
- Skin breakdown

#### A Mobile **Exercise Platform**

The new TreoActive Tilt is a mobile exercise platform that addresses patient and caregiver safety early in the rehabilitation progression. It introduces partial weight bearing exercise in a controlled environment, providing the ideal bridge from bed rest to mobility.

The TreoActive Tilt provides a platform for early mobilization to address medically complex patients in assisting with the following conditions:

- Lower extremity weakness
- Early postural control
- · Weight-bearing tolerance, endurance
- Lower extremity ROM
- Muscle control which helps with fall prevention
- Risk of deep vein thrombosis (DVT)

#### **TreoActive Tilt Specifications**

Dimensions: 28" width Height Range: 21.65" - 39.37" height Warranty: 5-yr on frame and electronics

#### Motor Specifications:

Input: 120 VAC, 50/60 Hz, 2400 mA Output: 29 V---, 175 VA Duty Cycle: 10%, max, 2 min. ON/ 18 min. OFF Conforms to AAMI STD ES 60601-1 Cert. to CSA STD C22.2 NO 60601-1



#### The TreoActive Tilt provides progressive exercise in a controlled environment

- Improving cardiovascular, respiratory, and musculoskeletal health
- Assists with preventing bone demineralization due to lack of weight bearing
- Increases strength in the antigravity muscles of the lower extremity (LE)
- Allows targeted exercises to the muscles most affected by prolonged disuse
- moving 440 Ibs. holds 880 Ibs.

- Provides objective measurement of incremental progress
- Increased confidence and improved ambulation with increased lower extremity strength
- The ergonomic hazard of manually lifting a patient is virtually eliminated with a simple and practical design, all while assisting in better patient outcomes
- Accelerated progress from immobility to ambulation
- Controlled environment
   improves patient safety
- Early introduction of lower
   extremity exercise
- Reduced risk of complications from prolonged bed rest
- Customized workout intensity
   while being documented

- Assist in better patient outcomes
- Decreased length of stay
- Reduced risk of injury to staff and patient by limiting maximum assist activities
- A mobile exercise platform that goes to patient's bedside
- Therapist is able to document objective and incremental progress

#### **TreoActive Tilt Features**

- Unlimited tilt adjustments up to +85°
- 3 Patient Safety Straps are standard
- Heavy-duty industrial lockable casters
- Side frame allows patient lift access





Inclinometer measures angle of tilt and exercise.



Removable and adjustable shoulder horns assists postural support during exercise.



Depth of squat exercises can be preset from 1 to 15 inches.



Individually adjustable foot plates accommodate ROM limitations.



The unique footplate design allows the patient to walk on and off safely when at full vertical tilt.

#### Hi/Lo Tilt Table

The tilt table offers a smooth, quiet, and unlimited tilt function from horizontal to +85° with unlimited adjustments in between. The unique footplate can simply be folded away to convert the table into an Examination/Treatment Table when required.

- Independently operated tilt and height adjustment-can be operated at the same time or individually from any position
- · Electric height and tilt adjustment with hand-switch
- · 3 patient safety straps are standard
- Heavy-duty industrial, lockable castors

Tilt Table #HT50811T(\*)

#### Hi/Lo Tilt Table Specifications

Platform Dimensions: 28" width Height Range: 23.62" - 39.37" height Warranty: 5 year (frame and electronics

Motor Specifications: Input: 120 VAC, 50/60 Hz, 2400 mA Output: 29 V---, 175 VA Duty Cycle: 10%, max, 2 min. ON/18 min. OFF Conforms to AAMI STD ES 60601-1, Cert. to CSA STD C22.2 NO 60601-1







#### Wedges

Our high quality wedges, in various sizes, offer great versatility in positioning therapy patients. Made with high-density urethane foam covered in Naugahyde® fabric.

<b>20" x 22" x 4"</b>	<b>20" x 22" x 8"</b>	<b>24" x 22" x 6"</b>	<b>24" x 28" x 10"</b>
#W420(*)	#W820(*)	#W624(*)	#W1024(*)
<b>20" x 22" x 6"</b>	<b>20" x 22" x 10"</b>	<b>24" x 28" x 8"</b>	<b>24" x 28" x 12"</b>
#W620(*)	#W1020(*)	#W824(*)	#W1224(*)



#### Bolsters

Best in the industry, each bolster features a high quality zipper and high-density urethane foam covered in Naugahyde® fabric. More sizes available. See shop.dynatronics.com.

5" x 12" Round	8″ x 18″ Round	8" x 36" Round	
#BOL512(*)	#BOL818(*)	#BOL836(*)	
6" x 24" Round	8" x 24" Round	10" x 24" Round	

<u>Para</u>lel Dars

# Electric Height and Width Parallel Bars

#### Access Electric Parallel Bars

The Access Electric Parallel Bars offer the best in innovation for parallel bars. The patent pending design allows the bars to lower off the end of the platform to assist a patient standing from a wheelchair. The large range of adjustability makes the bars useful for both adult and pediatric patient for a variety of activities, including walking, gait training, side stepping, and sit to stand activities. The battery power eliminates the need for floor outlets or placement near a wall, and eliminates trip hazards seen with corded products.

#### Features

- Individual digital controls for both height and width
- Battery powered
- Includes extra battery and charging cradle
- 600 lb. weight capacity, 300 lbs. each side

#### Access Electric Height & Width Parallel Bars #HT8043



33" max



600

#### Access EHW Specifications

Platform Dimensions: 48" width, 120" length Weight Capacity: 600 lbs. (300 lbs. each side) Height: 40" maximum, 24" minimum Width: 33" maximum, 19" minimum, 29.5" between uprights at base Control Box Model No: TBB7 Input: 30 V DC Output: 24 V DC, 5 A Duty Cycle: 10% maximum, 2 min. ON/18 min. OFF



Power Supply

Input: 100 ~ 240 V AC Output: 29 V DC, 1.5 A





# Beautiful. Durable. Adjustable.

#### **Platform Parallel Bars**

Beautiful, durable, hardwood base measures 38"(w). The handrails vertically adjust between 22" and 35"(h), and the width adjusts between 14" and 28"(w). The width between the parallel bars' legs is 29.75"(w). The diameter of the handrails is 1.625". Stainless steel construction. Available in 7' or 10' lengths. Abduction boards are available for all Platform Parallel Bars.

Parallel Bars 7' Platform #PB7P

Abduction Board 7' Platform #PB7ABDUCT

Parallel Bars 10' Platform #PB10P

holds

Abduction Board 10' Platform #PB10ABDUCT





#### **Folding Parallel Bars**

The folding parallel bars are ideal for small therapy areas and easily fold together when not in use and for storage. The handrails vertically adjust from 22" to 35"(h). Available with wood or steel bases and in 7' and 10' lengths.

#### **Steel Base**

- Width between the handrails adjusts between 9.5" and 23.5"(w)
- Space between the parallel bars' legs is 24.75"(w)
- Diameter of the handrails is 1.625" and are constructed of stainless steel
- Base dimensions are 4.5"(w) x 33.75"(l)

Folding Parallel Bars 7' Steel Base #PB7F1S

Folding Parallel Bars 10' Steel Base #PB10F1S

#### Wood Base

- Width between the handrails adjusts between 11.5" and 25.5"(w)
- Space between the parallel bars' legs is 26.25"(w)
- Diameter of the handrails is 1.625" and are constructed of stainless steel
- Base dimensions are 5.25" (w) x 38" (l)

Folding Parallel Bars 7' Wood Base #PB7F1

Folding Parallel Bars 10' Wood Base #PB10F1



# Hand-Crafted Made in the USA and Customizable

#### **Premium Oak Treatment Table**

Hand-crafted in beautiful solid oak. The upholstered top includes 2" medium-density foam and durable Naugahyde® fabric.

The "H" brace is standard on all models, providing greater stability and strength. Glides on legs prevent floor and table damage. Height on all models is 30".

#### **Splitleg Lift Option**

The optional splitleg design allows for the elevating of patients' legs for positioning. Each leg rises individually up to a maximum of 45° and each has 8 adjustment levels. Elevate legs for swelling reduction or positioning. Raise the lift to the same height to create a backrest. When ordering suffix the table's item number with "-SPLITLEG" Example: "TT3078-SPLITLEG".



#### wood tables



Lift Back, up to 85% #L



Oak Shelf #S (Specify Size) Birch Shelf #SB (Specify Size)



Paper Cutter #PC1



Divided Oak Shelf #D (Specify Size) Divided Birch Shelf #DB (Specify Size)



#DR



Nosehole #N Nosehole Plug #NHP(\*)



Paper Holder #PH1



**Upholstered Shelf** #U(\*) (Specify Size)



Splitleg Lift #-SPLITLEG

#### **Economy Treatment Table**

Constructed in durable, long-lasting poplar hardwood with 1.5" thick foam surface padding. Available in 27" and 30"(w); 72" and 78"(I). Drawer and lift back accessories are not available on the same table.

27″ x 72″	27″ x 78″	30″ x 72″	30″ x 78″
ECO2772(*)	ECO2778(*)	ECO3072(*)	ECO3078(





#### **Cabinet Table**

Custom crafted in solid oak and oak plywood, this table provides added storage capacity. Four cabinet doors



open to reveal large storage areas with a shelf on one side. Adjustable glides aid in leveling the table.

The upholstered top includes 2" mediumdensity foam and durable Naugahyde® fabric. The optional liftback is a common addition making this table even more versatile. Dimensions: 30"(w) x 78"(l).

Cabinet Table

TT3078CS(\*)







#### Premium Oak Hi/Lo Mat Table

Electrically-controlled table adjusts from 21" - 35"(h). Top surface is firm, yet comfortable with 2" mediumdensity foam. Hand control is standard. Models with a manual crank are also available.



**Electric Table** 

4' x 7' #HMT4X7(\*)

5′ x 7′

6' x 8' #HMT5X7(\*) #HMT6X8(\*)



Manual Crank-Adjust Table

4' x 7' #HMTC4X7(\*)

5′ x 7′

6' x 8' #HMTC5X7(\*) #HMTC6X8(\*)



**Electric Table, Gray Skirt** 

4' x 7' #HMTG4X7(\*)

5′ x 7′

6' x 8' #HMTG5X7(\*) #HMTG6X8(\*)

#### **Premium Oak Mat Table**

Our premium oak mat tables are constructed of durable, longlasting solid oak hardwood. Routed edges and rounded corners make this table a beautiful piece of furniture. 2" medium-density foam is standard. 20"(h). Glides on the legs prevent wear on the triple-bolted legs.



4' x 7' #MT4884(\*)

5′ x 7′ #MT6084(\*)

6' x 8' #MT7296(\*)



Mat Table with Liftback

6' x 8' #MT7296-L(\*)

#### custom wood products

#### **Custom Tables**

Dynatronics offers a wide variety of tables for athletic training rooms, clinics, and classrooms. From splitleg treatment tables to taping stations covered with durable Naugahyde<sup>®</sup>, finding the right table is effortless.







#### **Custom Built**

Dynatronics' design team will assist in laying out your facility to maximize space and efficiencies. Adding customized wood products provides the finishing touch to an impressive training room.



#### Branding

Customize your training room by adding the team logo. A well-branded training room serves as a great recruiting tool for the athletic department.

#### And More...

Dynatronics also makes classroom tables that convert into desks, wall cabinets, and physician suites. Dynatronics: Rehabilitation Products Guide 2.3



# Sturdy Functional Made in the USA

#### **Training Stairs**

Constructed of long-lasting oak plywood. Features include solid oak handrails with anti-slip tread material on each step and platform for safety. Provides three 4" risers on one side, and two 6" risers on the other. When in use, the bus step creates a 12" riser on one side.

#### **Standard Dimensions:**

- Top Platform: 30"(w) x 24"(l)
- Overall Size: 30"(w) x 54"(l)

#### Wide Dimensions:

- Top Platform: 36"(w) x 24"(l)
- Overall Size: 36"(w) x 54"(l)

Training Stairs	Training Stairs
Standard	Wide
#TS1	#TS136



holds 600



bus step in use

Dynatronics: Rehabilitation Products Guide 2.3
## training stairs

#### **Convertible Training Stairs**







#### **Closed End Training Stairs**

- All oak construction
- Steps descend from only one end
- Anti-slip material adhered to four 6" risers.
- Top platform: 23"(w) x 30"(l)
- Overall size: 30"(w) x 54"(l)

Training Stairs **Closed End** #TS2



#### StepOne<sup>™</sup> Recumbent Stepper

StepOne provides a linear stepping motion, and is ideal for stroke, knee, hip, and postsurgical patients. The ability to adjust knee flexion makes this product a safe starting point for those who cannot get through the range of motion on other equipment, such as a recumbent bike.

- StepOne features step through seating, a swivel seat, and direct wheelchair access
- Dimensions: 68"(l) x 30"(w) x 48"(h)

StepOne **Recumbent Stepper** #SCSONE01

Stepper with Bariatric Seat #SCSONE02

Wheelchair Platform #SC1180

Leg Stabilizer Aids

#SCS5446

Stepper with Adjustable Seat #SCSONE03



**REX Recumbent Elliptical** 

smooth, natural movement. The total body exercise allows for torso rotation and increased core muscle recruitment. Studies show that the REX provides knee movement that allows users to improve functional gait that aids in fall prevention. **Bi-directional resistance** allows the user to exercise



REX #SCREX7001-INT



#### ISO7000R Bi-directional Recumbent Bike

SCIFIT ISO7000R Recumbent Bike features a true step through design with expandable seat clearance for easy access. With bi-directional resistance, the user can pedal both forward and in reverse for even greater versatility. SCIFIT Recumbent Bikes have a removable seat for direct wheelchair access and a very low starting resistance. Features Iso-Strength for a safe, accommodating



resistance exercise among many other programs. Custom 3-piece crank system with oversized pedals. Optional adjustable pedal cranks and low support boots are available.

Bike with Standard Seat #SCISO7010R-INT

Bike with Premium Seat #SCISO7011R-INT

Bike with Bariatric Seat #SCISO7027R-INT

## cardio machines

#### **PRO2® - Total Body Exerciser**

The PRO2 offers upper body, lower body, or total body exercise. Dependent upper and lower cranks enable passive assistance. Bi-directional resistance helps create muscle balance, decrease localized fatigue, and adds variety.

Features adjustable upper and lower cranks, a fully adjustable seat, and direct wheelchair access. Also available with fixed cranks/seat. and a bariatric seat.

Pro 2

Adjustable Cranks & Swivel Seat #SCPRO230

**ProSeries Low Cut Support Boots with Rods** #SCA3248

Wheelchair Platform with Tie Downs #SC1180

Wheelchair Ramp #SCA4098



#### **PRO1 - Upper Body Exerciser**

The ultimate upper body exerciser featuring a fully adjustable head and console which accommodates users of all heights and allows them to exercise while seated, standing, or directly from a wheelchair. Crank arms easily adjust and can reverse for range of motion protocols and exercise variety. With bidirectional resistance, the user can pedal both forward and in reverse for even greater versatility.



600

Very low starting resistance. Features Iso-Strength for a safe, accommodating resistance exercise among many other programs. The optional external rotation devise is ideal for rotator cuff strengthening. 3-seat systems available.

**Pro1 with Standard Seat** #SCPRO102-INT

**Pro1 with Premium Seat** #SCPRO100-INT

**Pro1 with Bariatric Seat** #SCPRO117-INT

#### Latitude Stability Trainer

Latitude is a new resource for bi-directional circular motion which strengthens muscles used for stability and side-to-side movements.

- Latitude provides accessibility with easy entry and exit, step through seating, and removable seat for wheelchair access
- Oversized, orthopedic foot pads with heel cups and foot straps add safety, comfort, and visibility

**Trainer with Standard Seat** #SCLATITUDE01

**Trainer with Premium Seat** #SCLATITUDE02

**Trainer with Bariatric Seat** #SCLATITUDE03





#### S-TRc Treadmill

Designed specifically for those looking for solid, commercial quality operation at an exceptional value. The S-Series sets new standards for what a cardio line should be. Features larger buttons, fewer scrolling letters, a stop clip, cooling fans, multiple cup holders, and 13 user-specific workout programs.

- Dedicated heart rate display and Polar® telemetry
- Soft Trac<sup>®</sup> triple cell cushioning system for shock absorption

S-TRC Treadmill #STCSTRC

#### **S-TRc Specifications**

Dimensions: 81" length, 32" width, 58" height Step-up Height: 7" height Product Weight: 450 lbs. Power: 110 V\*/220 V Motor: 5 HP/AC \*Dedicated NEMA 5 - 20 Cord **Run Surface:** 20"(w) x 60"(l) **Speed:** 0.3 - 12.5 mph (.1 incr.) Incline: 0% - 15% (.5% incr.)

500

#### S-UBx Upright Bike

The S-UBx bike boasts a distinctive design with easy-up seat adjust and intuitive pedal straps. User-friendly console features a motivational track, personal fans, accessory holder, and large buttons. Dual platform pedals with in-line skate-style straps allows for customized adjustment and a secure hold.

 Polar<sup>®</sup> Telemetry and Contact Heart Rate System

S-UBx **Upright Bike** #STCSUBX



S-UBx Specifications

Dimensions: 48" length,

Product Weight: 126 lbs.

25" width 57" height

## S-RBx Recumbent Bike

The Star Trac S-RBx recumbent bike boasts approachable, comfort-driven features like a walk-through design, armrests to help alleviate tension in the shoulders, and a wrap-around seat that adjusts for simple position change. Contact and wireless heart rate. Self-generating.

- Dual-platform pedals with 14" pedal straps
- · 20 levels of intensity and 10 programs

S-RBx **Recumbent Bike** #STCS-RBX





#### S-RBx Specifications

Dimensions: 66" length, 28" width 53" height Product Weight: 212 lbs.



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#### 8 Series VersaStrider

The new VersaStrider from Star Trac is designed to create the ultimate user-centric elliptical training experience. MyStride<sup>™</sup> technology allows users to stride at the length they want, when they want. No buttons to press, no levers to pull. Simply get on, and stride at the speed and length you desire, VersaStrider will follow your lead. MyStride let's you find your stride.

#### 8 Series VersaStrider #STC96160LCI





### VersaStrider Specifications

Dimensions: 89" (226 cm) length, 35" (89 cm) width, 69" (175 cm) height Product Weight: 694 lbs. (315 kg)



#### Star Trac<sup>®</sup> S-CTx Cross Trainer™

- Pre-wired for S-Series PVS entertainment system
- User-friendly console and keypad features a large service scrolling message window, user-specific workout programs, a dedicated heart rate display, Polar<sup>®</sup> telemetry, and multiple cup and accessory holders
- Efficient footprint and approachable, stable platform with 7" step-up height for easy access from all angles
- Star Trac's popular adjustable personal fans create a more rewarding workout
- Soft-Trac® pedals provide ultimate shock-absorbing comfort throughout the entire workout
- Self-contained power supply 20 levels of intensity

S-CTx Cross Trainer #STCS-CTX



### S-CTx Specifications

Dimensions: 76" length, 30" width, 71.5" height Step-up Height: 7" height Product Weight: 483 lbs.



## total gym

## Fold-up and roll-away design for both the GTS and Encompass Power Tower maximizes space constraints.

#### **Recovery Series Encompass Power Tower®**

For clinicians catering to low-mobility populations such as neurological, geriatric, and bariatric, the Encompass Power Tower provides motorized adjustments to make uninterrupted, incremental load changes during therapeutic exercise – allowing patients to remain on the unit. Allows for biomechanically efficient patterns of movement to address limitations and increase functional abilities to accelerate outcomes.

Features an adjustable glideboard to prevent spinal compression by facilitating a neutral spine position as needed. Adjustable pulleys supply ample angles of directional force to address specific ROM for upper extremity exercises. Able to load from 1% - 72% bodyweight, accommodating client specific progressions.

#### **Standard Accessories**

BAPS adaptor, Closed Chain Platform<sup>®</sup>, slide distance regulator, retractable dip bars, and squat handle bar.

Encompass Power Tower Standard Package #EF530003



#### **Encompass Power Tower Clinical Package**

Includes Encompass Power Tower, standard accessories, and also the leg pulley system, press bar, SCRUNCH™, and weight bar.

Encompass Power Tower Clinical Package #EFPTCP17

#### **Recovery Series Encompass™**

The Recovery Series Encompass<sup>™</sup> provides the optimum functional training experience. Works multiple muscle groups together for a complete workout that challenges proprioception and core stabilizers by integrating multiplane movement and unrestricted range of motion. Perfect for your physical therapy wellness program

Features an adjustable glideboard to prevent spinal compression by facilitating a neutral spine position as needed and adjustable pulleys supply ample angles of directional force to address specific ROM for upper extremity exercises.

Able to load from 1% - 62% bodyweight, accommodating client specific progressions.

#### **Standard Accessories**

BAPS adaptor, Closed Chain Platform<sup>®</sup>, slide distance regulator, retractable dip bars, and squat handle bar.

Encompass Standard Package #EF5200E1

#### **Encompass Clinical Package**

Includes Encompass Power Tower, standard accessories, and also the leg pulley system, press bar, SCRUNCH™, and weight bar.

#### Encompass Clinical Package

#EFENCP17







#### SCIFIT Core Stix® One Package

Core Stix allows patients to strengthen the core in an upright and functionally relevant position. Balance can also be improved by training in an upright position. The system is scalable and versatile for people of all ability levels, whether the patient is a senior, in a wheel chair, or a professional athlete, Core Stix can help them get their strength back using a variety of rods, called "stix" with different resistances. Just as important for therapists, the system can be stored away quickly – and can be set up in a matter of seconds.

- Larger Instructional PT graphics on platform
- Qualifies for ADA tax savings
- Wheelchair and walker accessible
- Features wheels for easy portability and can be stored upright against the wall

#### **Standard Accessories**

- One pair each of the following 5' Stix: X-Lite, Lite, Medium, Heavy, and X-Heavy
- One pair each of the following 4' Stix: X-Lite and Lite
- Floor Protective Rubber Circle Kit
- Double Stix Stand
- Physical Therapy Protocols
   Instructional Manual
- Sports Medicine Advanced
  Training Manual
- Physical Therapy Protocols
   Instructional Videos
- User Manual

SCIFIT Core Stix One Package #SCCS1PKG

#### **Core Stix Specifications**

Dimensions: 60" length, 31" width Platform: 0.2" height Product Weight: 65 lbs.





#### **Active Cold and Compression System**

The revolutionary Game Ready System combines a powerful, portable control unit and a complete range of ergonomic, dual-action wraps to bring proven active cold and compression therapies together like never before.

#### **System and Accessories**

Pro 2.1 System & Adapter-Hose #GR55050003

Dual Connector Hose, Sport #GR570302

Connector 6' Hose #GR570300B

AC Adapter #GR300889

Rechargeable Battery Kit #GR573197

Carry Bag for Control Unit #GR570107



Wraps with ATX Straight Knee #GR59010003

Shoulder, Large, Left #GR59043403

Shoulder, Large, Right #GR59043203

Shoulder, Medium, Left #GR59042403

Shoulder, Medium, Right #GR59042203

**Ankle, Large** #GR59033003

Ankle, X-Large #GR59034003

Half Leg Boot, Large #GR59090603

Full Leg Boot, Medium #GR59092303

Full Leg Boot, Large #GR59092203

Full Leg Boot, X-Large #GR59092103



Straight Knee #GR510100A

**Shoulder, Large, Left** #GR510434

Shoulder, Large, Right #GR510432

Shoulder, Medium, Left #GR510424

Shoulder, Medium, Right #GR510422

Ankle, Large #GR510330A

Ankle, Extra Large #GR510340

Half Leg Boot, Large #GR510906

Full Leg Sleeve, Medium #GR510923

Full Leg Sleeve, Large #GR510922

Full Leg Sleeve, X-Large #GR510921

#### Med4 Elite™ System

The Med4 Elite system is a multi-modality therapy unit that integrates cryotherapy, thermotherapy, rapid contrast therapy (RCT), and intermittent pneumatic compression therapy (IPC) in one device. The various treatment modalities can be used individually or in combination to reduce pain, control edema or swelling, encourage arterial blood flow, improve range of motion, and aid the body's natural healing mechanisms.

#### Features

- Cold (Down to 38°F)
- Controllable Heat (Up to 113°F)
- Rapid Contrast
   (<1 minute changeover)
- Active Compression (4 levels, 5-75 mm Hg)
- Treat two areas simultaneously
- Intuitive touchscreen controls





#### **Deluxe Therapeutic Weights**

Premium-sewn strap design offers soft, flexible vinyl, and medium size shot that conforms nicely to extremities. Color-coded for easy size recognition. Durable zigzag stitching for long wear and long Velcro® strap for a universal fit for all patients.

<b>0.5 lbs.</b>	<b>2 lbs.</b>	<b>4 lbs.</b>	<b>7 lbs.</b>	<b>9 lbs.</b>	<b>15 lbs.</b>
#A5005	#A5020	#A5040	#A5070	#A5090	#A5150
<b>1 lb.</b>	<b>2.5 lbs.</b>	<b>5 lbs.</b>	<b>7.5 lbs.</b>	<b>10 lbs.</b>	<b>20 lbs.</b>
#A5010	#A5025	#A5050	#A5075	#A5100	#A5200
<b>1.5 lbs.</b>	<b>3 lbs.</b>	<b>6 lbs.</b>	<b>8 lbs.</b>	<b>12 lbs.</b>	
#A5015	#A5030	#A5060	#A5080	#A5120	

Set (1 - 10 lbs.)

#A5000

Set (1, 1.5, 2, 2.5, 3, 4, 5, 7.5, & 10 lb.) #A5500

Set (1, 2, 3, 4, 5, 7.5, & 10 lb.) #A5507

#### **Rehab Pulley System**

An excellent upper-extremity exerciser. Webbing and strap/ bracket lie over the top of the door and lodge in place when the door is closed. Will not scratch or damage the door.



Pulley w/Buckle Strap #RP2



Pulley w/Metal Bracket #RP2MB

#### Exercise Ball

Constructed of durable, burst-resistant material and ribbed to create a non-slip surface, these exercise balls are easily used in workouts by users of all ages and sizes.

Yellow, 45 cm #DAB45

1210

5 cm Orange, 55 cm #DAB55

**Green, 65 cm Red, 75 cm** #DAB65 #DAB75 Jumbo Balance Disc #DD2

**Balance Disc** 

#DD1

**Balance Disc** 

Designed for performing lower back, pelvic stabilization, and weight shift exercises. These small,

portable devices can be

used from a chair or mat

table for proprioception

and stabilization exercise for many lower extremity

injuries. The Disc comes

inflated. Colors may vary.



Hummer Proof





If a **3.6 ton Hummer H2**<sup>™</sup> can't bust our Cold Packs, we doubt you will.

Deluxe

Standard

11" x 14"

#STI1D

#### **Bodylce® Cold Packs**

Reformulated filler and custom sealed to reduce leakage, this flexible pack molds easily to the body. Durable, reusable design offers up to 30 minutes of treatment for relief of pain from swelling, sprains, bruises, and muscle soreness. Will not freeze solid. 12-month warranty.

#### Standard

Standard packs feature a PVC vinyl exterior.



Cervical 22″ (l) #CERI1



Quarter-Size 5.75" x 7" #QTRI1

Half-Size 7″ x 11″ #HFI1

Mini-Wrap 4" x 10.5"

#THRI1









Deluxe packs feature a

polyurethane rubber exterior.



## cold/hot packs



#### **Heating Units**

Stainless steel construction. All units include built-in adjustable thermostats, lighted on/off switches, concealed elements, coved bottoms, coated racks, hospital-grade power cords, and Thermal Protector to prevent overheating. Drain valves are featured on models HU6, HU8, and HU12. UL listed and CSA approved. Appropriate quantities of DynaHeat™ Moist Hot Packs included.



Mobile, Locking #HU12LT

#### **DynaHeat® Moist Hot Packs**

Packs provide up to 30 minutes of deep, moist heat and can be reused for hundreds of treatments. 12-month warranty.



#### **DynaHeat® Custom Terry Covers**

All covers feature hook and loop closures to secure hot packs inside the covers. Available in durable, machine-washable all-terry, quick-drying, economical

All Terry



foam-filled styles. All terry models

constructed with 6 layers of insulating terry cloth.

#### **Foam Filled**

Standard	Cervical	Oversize	Standard	Cervical	Oversize
10″ x 28″	9″ x 26″	24″ x 32″	10″ x 28″	9″ x 26″	24″ x 32″
#TC2	#TC4	#TC6	#TC1	#TC3	#TC5





12 Pack Mobile #HU12

8 Pack 8 Pack Mobile Stationary #HU8M #HU8S

6 Pack	4 Pack
Stationary	Stationary
#HU6	#HU4

## Sanctband

# Powder free, Low-latex Protein, Resistive Bands and Tubing All Composite

#### 50 Yard Roll

Boxes are color coded to resistance level.

Peach X-Light #SHXY1B Lime Green Medium #SHXG1B

Plum

Gray

X-Heavy

#SHXP1B

XX-Heavy

#SHXS1

Orange Liaht #SHXR1B

Blueberry Heavy #SHXBL1B





A continuous loop band with a 2" width. Available in two flat lengths and four color coded resistance levels.

13″ Loop	9″ Loop
Peach	Peach
X-Light	X-Light
#SHXLY13	#SHXLY9
Orange	Orange
Light	Light
#SHXLR13	#SHXLR9
Lime Green	Lime Green
Medium	Medium
#SHXLG13	#SHXLG9
Blueberry	Blueberry
Heavy	Heavy
#SHXLBL13	#SHXLBL9.



100' Tubing

Peach

X-Liaht

Orange

Light

#SHXT100Y

#SHXT100R

Each pop-out box contains quality latex-dipped tubing.

> Blueberry Heavy #SHXT100BL

> > Plum X-Heavy #SHXT100P

Lime Green Medium #SHXT100G



#### Pre-Cut 5' Bands

Each dispenser box contains 30 individually wrapped bands.

> Blueberry Heavy #SHXBL30

> > Plum X-Heavy #SHXP30.

Lime Green Medium #SHXG30

Peach

X-Light

Orange

#SHXR30

Light

#SHXY30



#### Pre-Cut 5' Variety box

15 bands each of orange, lime green, and blueberry.

Variety Box #SHX315



#### **Kinesio Tex Classic**

From elite athletes and weekend warriors to neurological and pediatric patients, Kinesio® Tex Classic provides users with high quality and consistent results.



- Hypoallergenic and latex free for all patient populations
- Utilizes high grade cotton for breathability and comfort
- · Provides entry level pricing point which enables ALL to use authentic Kinesio Tex

Tex Classic Bulk Roll Beige, 2" x 103' #KTC65125

Tex Classic Bulk Roll Red, 2" x 103' #KTC85125

Tex Classic Bulk Roll Blue, 2" x 103' #KTC75125

Tex Classic Bulk Roll Black, 2" x 103' #KTC95125

#### **Kinesio Tex Performance Plus**

The Kinesio Tex

Performance+ Tape offers comfortable wear while syncing to the body's multi-directional movement. It also provides stability,

support and pressure release for deep fascia and muscle. Each roll comes pre-wound on a

sturdy plastic dispensing spool that protects your tape wherever you take it and the side port lets you unwind and rewind it without ever having to take the tape out!

Tex Performance Plus (4 Rolls) Beige, 2" x 16.4' #KTP65024

Tex Performance Plus (4 Rolls) Blue, 2" x 103' #KTP75024

Tex Performance Plus (4 Rolls) Red, 2" x 16.4' #KTP85024

Tex Performance Plus (4 Rolls) Black, 2" x 103' #KTP95024

#### Kinesio<sup>®</sup> Manuals

Each Kinesio Manual covers common clinical conditions with easy-to-follow instructions for new users.

Illustrated Kinesio Taping #RK1

**Kinesio Taping in Pediatrics** #BK5

**Kinesio Taping Perfect** #BK2

**Clinical Therapeutic Applications** #BK3

Lymphoedema & Chronic Swelling #BK4

> Kinesio **Pro Scissors** #DSN210

#### **Kinesio Tex Gold FP**

From our original and now world famous wave pattern design, Kinesio has developed an enhanced and Patented FingerPrint technology.



- Mimics human touch yet provides a more effective hold
- Higher grade cotton with more breathability
- Protected weave process for improved comfort
- Core properties remain for all Kinesio Taping<sup>®</sup> specifications
- Hypoallergenic and latex free for all patient populations
- Exclusively available to Medical Care Professionals

Tex Gold Box (12 Rolls) Beige, 1" x 16.4' #KTGN15014

Tex Gold Box (6 Rolls) Beige, 2" x 16.4' #KTGN15024

Tex Gold Box (4 Rolls) Beige, 3" x 16.4' #KTGN15034

Tex Gold Box (6 Rolls) Blue, 2" x 16.4' #KTGN25024

Tex Gold Box (6 Rolls) Red, 2" x 16.4' #KTGN35024

Tex Gold Box (6 Rolls) Black, 2" x 16.4' #KTGN45024

For single rolls add -1 to end of part number.

Tex Gold Bulk Roll Beige, 2" x 103.3' #KTGN14125

Tex Gold Bulk Roll Blue, 2" x 103.3' #KTGN25125

Tex Gold Bulk Roll Red, 2" x 103.3' #KTGN35125

Tex Gold Bulk Roll Black, 2" x 103.3' #KTGN45125



#### **Kinesio<sup>®</sup> Pro Scissors**

Forged of high quality carbon stainless steel and doublecoated for clean cutting, Kinesio Pro Scissors are designed specifically for use with tapes and adhesives.

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# Custom Labeling is Easy and Affordable

#### Silk Screening

Required artwork size is 3.5" x 5". A minimum order of 36 items is required for silk screening. Please call for set up costs. The following items may be silk-screened:



#### Stamping Ice Packs

36 minimum of one size or 72 any combination with no less than 6 of one size. Artwork size is 1.75" x 3.75". Please call for set up costs.

#### **Stamping Sewn Weights**

A minimum of 36 total, with no less than 4 per size. Artwork size is 1.75" x 3.75".

#### Debossing

Artwork size is 11" x 11". No minimum requirement. Can be applied to any Dynatronics' manufactured vinvl item. Please call for set up costs.

#### **Custom Labeling is Easy and** Affordable

Custom labeling with a company or clinic name, logo, or other artwork may be arranged upon request.

E-mail or send camera-ready artwork (vector-based file preferred) to Dynatronics' Customer Service for

verification and prepress preparation by the Graphics Department. Faxed logos are not acceptable or usable.

Your purchase order number must be referenced with the logo.

Initial lead-time on new silk screens and stamping with camera-ready artwork is four weeks from the date the artwork is approved. There will be a two week lead time on repeat private label orders.

If you wish to set-up new silk screening and cannot provide camera-ready art work, a fee will be charged for conversion of the logo into a camera-ready format.



Poplar

#### Wood Product Color

Dynatronics' wood treatment tables, taping tables, mat tables, and rehabilitation equipment are built in either deluxe oak or standard poplar as indicated in the description accompanying each item. Dynatronics' wood treatment and mat tables are as beautiful as they are durable and long-lasting.

#### Naugahyde<sup>®</sup> Color Chart

Some products are available to be upholstered in your choice of Naugahyde® colors. These made to order products may require a lead time

#### How to Order

When ordering, suffix the product's item number with the appropriate two-letter color code. For example, for an HLT3 treatment table upholstered with Imperial Blue Naugahyde®, the item number would be "HLT3IB". The "HLT3" indicates the table and "IB" is the Naugahyde® color. Imperial Blue #IB

Black #BK

**Regimental Blue** #BL

**Blue Ridge** #BR

Forest Green #FG

Burgundy #BG

Taupe

### **Prop 65 Warnings**

One or more of the following warnings may apply to individual products in this catalog. Should you have questions about a product, please contact Dynatronics Customer Service at 800.874.6251.

This product can expose you to chemical including, Lead (Pb), which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
This product can expose you to chemicals including Di(2-ethylhexyl)phthalate, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
This product can expose you to chemical including, Cadmium (Cd), which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
Drilling, sawing, sanding or machining work products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for person protection. For more information go to www.P65Warnings.ca.gov/wood.



Dynatronics offers financing through Banleaco.

Contact your Sales Representative for more information.



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