

QuikWrap™ Deluxe Universal Belt System

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World!™



ISO 13485 Certified

User Manual

Models 1410, 1420, 1430, and 1427

FOREWORD

This manual has been written for the owners and operators of the QuikWrap™ Belt System traction harness. It contains general information on the operation, precautionary practices, safety, maintenance, and care instructions. In order to maximize use, efficiency and the life of your system, please read this manual thoroughly and become familiar with it before using the harness.

Specifications put forth in this manual were in effect at the time of publication. However, owing to Chattanooga Group's policy of continual improvement, changes to these specifications may be made at any time without obligation on the part of Chattanooga Group.

Before administering traction therapy to a patient, the users of this equipment should read, understand and follow the information contained in this manual concerning the cautions (page 2). Consult other resources for additional information regarding the application of traction therapy.

Product Description

The QuikWrap™ Belt System is a series of traction harnesses designed to be used in conjunction with any number of traction units that provide static, intermittent, cyclic, or combination traction therapy.

Stay current with the latest clinical developments in the field of traction. Observe all applicable precautionary measures for traction therapy.

Keep informed on appropriate indications and contraindications for the use of traction.

This equipment is to be used and sold only under the prescription and supervision of a licensed practitioner.

For a complete list of additional traction products and accessories available from Chattanooga Group, contact your Chattanooga Group dealer.


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ABOUT TRACTION THERAPY


PRECAUTIONARY INSTRUCTIONS

The precautionary instructions found in this section and throughout this manual are indicated by specific symbols. Understand these symbols and their definitions before operating this equipment. The definition of these symbols are as follows:

 =**CAUTION**- Text with a "CAUTION" indicator explains possible safety infractions that have the potential to cause minor to moderate injury or damage to equipment.

 =**WARNING**- Text with a "WARNING" indicator explains possible safety infractions that potentially cause serious injury and equipment damage.

 =**DANGER**- Text with a "DANGER" indicator explains possible safety infractions imminently hazardous situations that result in death or serious injury.

 =**EXPLOSION HAZARD**- Text with an "Explosion Hazard" indicator explains possible safety infractions if this equipment is used in the presence of flammable anesthetics.

NOTE: Throughout this manual, "NOTE" may be found. These Notes are helpful information to aid in the particular area or function being described.

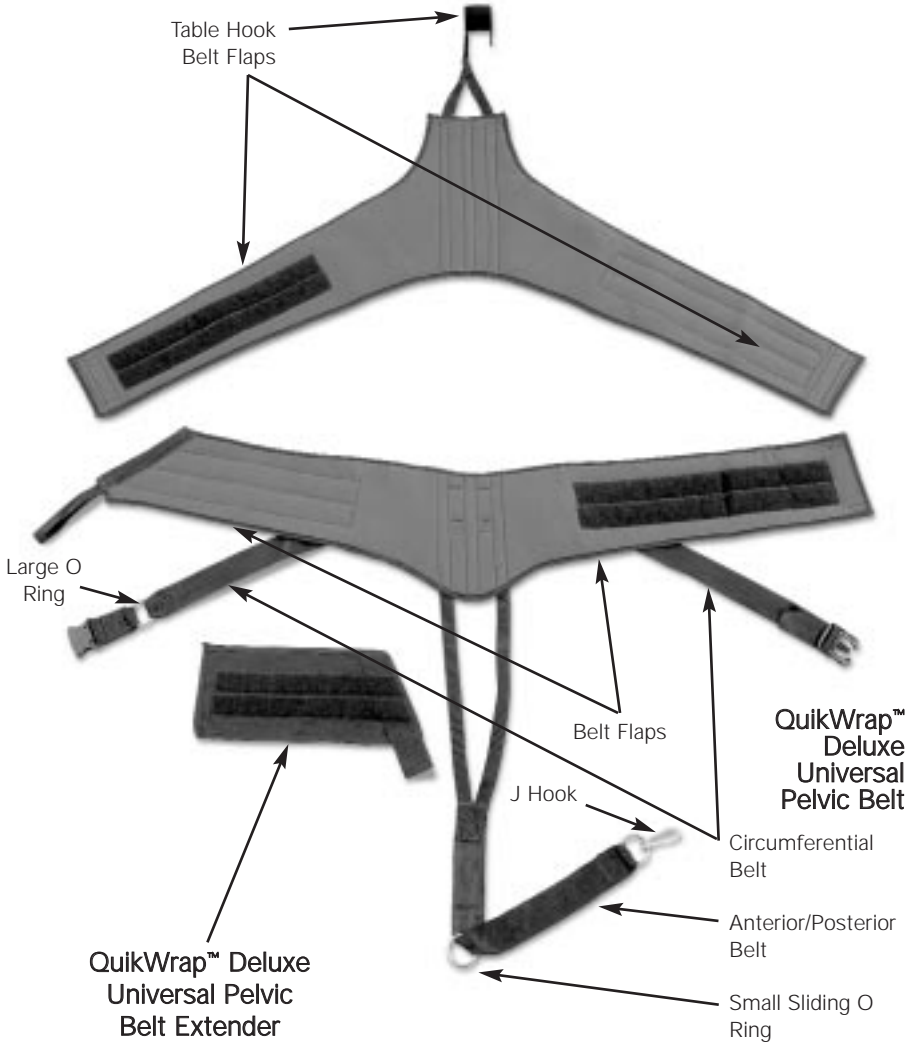
CAUTION

- Read, understand, and practice the precautionary and operating instructions. Know the limitations and hazards associated with using any electrical traction device.
- The harness system should be routinely checked before each use to determine all straps, hooks, and rings function normally and are not worn. Prolonged wear on the straps and belts will cause them to break, which may cause sudden release of traction pressure on a patient.
- DO NOT disassemble, modify, or remodel the system or accessories. This may cause damage or personal injury.
- If you have difficulty operating the system after carefully reviewing this operator's guide, contact your Chattanooga Group dealer for assistance.
- Failure to use and maintain the QuikWrap™ Belt System in accordance with the instructions outlined in this manual will invalidate your warranty (page 8).
- Use of controls or adjustments or performance of procedures other than those specified herein may result in a hazardous traction related injury.
- Your QuikWrap™ Belt System should only be used by a qualified medical practitioner in a position of supervision during traction therapy. For that reason, do not attempt to put yourself in traction with this system.
- Dispose of all products in accordance with local and national regulations and codes.

NOMENCLATURE

QuikWrap™ DELUXE UNIVERSAL BELT SYSTEM

QuikWrap™ Deluxe Universal Thoracic Belt



USING THE QuikWrap™ BELT SYSTEM

ATTACHING THE QuikWrap™ PELVIC BELT - SUPINE POSITION



1. Place the belts on the table so that the blue side faces up, the Pelvic Belt overlaps the Thoracic Belt, and the black Table Hook is firmly seated to the head of the table.
2. Position the patient so the patient's waist is in the middle of the Pelvic Belt.
3. Firmly wrap the first flap of the Pelvic Belt across the patient's waist, staying level with the patient's waistline.
4. While maintaining tension on the first flap, wrap the second flap over the first flap, staying level with the patient's waistline.

NOTE: The flaps should be exerting firm pressure around the patient's waist.

5. Buckle the two ends of the Circumferential Belt.
6. Pull the slack out of the Circumferential Belt, making sure that the fit is snug.

USING THE QuikWrap™ BELT SYSTEM



7. To check the Circumferential Belt tension, you should be able to pull the Large O Ring on the Circumferential Belt and form a "V" at the patient's waist.



8. To attach the Pelvic Belt to a traction unit, connect the J Hook (located at the end of the Anterior/Posterior Belt) to the Large O Ring (located on the Circumferential Belt). Then, connect the rope from the traction unit to the Small Sliding O Ring (located on the Anterior/Posterior Belt).

The traction (pulling) force will now be distributed from the front and back of the Pelvic Belt.

ATTACHING THE QuikWrap™ THORACIC BELT - SUPINE POSITION

Before attempting to attach the Thoracic Belt to a patient, make certain you have followed all the procedures in the previous section.



1. Pull the first flap of the Thoracic Belt firmly across the patient's upper body in a diagonal line. The Thoracic Belt will overlap the Pelvic Belt.

NOTE: Make sure all edges of the flap are against the patient's body for maximum restraint.



2. While maintaining tension on the first flap, firmly wrap the second flap diagonally over the first flap.

NOTE: Make sure all edges of the flap are against the patient's body. This is important for maximum restraint.

3. Verify that the QuikWrap Thoracic Belt is firmly wrapped around the patient's rib cage.

USING THE QuikWrap™ BELT SYSTEM

ATTACHING THE QuikWrap™ PELVIC BELT - PRONE POSITION



1. Place the belts on the table so the blue side faces up, the Pelvic Belt overlaps the Thoracic Belt, and the black Table Hook is firmly seated to the head of the table.



2. Position the patient face down with the patient's waistline in the middle of the Pelvic Belt. Firmly wrap the first flap of the Pelvic Belt across the patient's waist, staying **level** with the patient's waistline.

NOTE: The patient may require a pillow due to the fact that the straps of the Table Hook will cover the nose slot on some tables.



3. While maintaining tension on the first flap, wrap the second flap over the first flap, staying **level** with the patient's waistline.

NOTE: The Belt Flaps should exert firm pressure around the patient's waist.



4. Buckle the two ends of the Circumferential Belt.



5. Pull the slack out of the Circumferential Belt, making sure the fit is snug.



6. To check the Circumferential Belt tension, you should be able to pull the metal ring on the Circumferential Belt and form a "V" at the patient's waist.

USING THE QuikWrap™ BELT SYSTEM



7. To attach the Pelvic Belt to a traction unit, connect the J Hook (located at the end of the Anterior/Posterior Belt) to the Large O Ring (located on the Circumferential Belt). Then, connect the rope from the traction unit to the Small Sliding O Ring (located on the Anterior/Posterior Belt).

ATTACHING THE QuikWrap™ THORACIC BELT - PRONE POSITION



1. Pull the first flap of the Thoracic Belt across the patient's body in a diagonal line.

NOTE: Make sure all edges of the flap are against the patient's body for maximum restraint.



2. While maintaining tension on the first flap, wrap the second flap diagonally over the first flap.

NOTE: Make sure all edges of the flap are against the patient's body for maximum restraint.

ATTACHING THE QuikWrap™ UNIVERSAL PELVIC BELT EXTENDER



1. Making sure the blue side is facing up, attach the Pelvic Belt Extender to the Pelvic Belt using the fastening strips.



2. Press the locking flaps firmly to secure the Pelvic Belt Extender.

MAINTENANCE/WARRANTY

MAINTAINING THE QuikWrap™ BELT SYSTEM UNIT

Cleaning the QuikWrap™ Belt System Unit

The unit can be cleaned with a damp cloth. Do not use abrasive cleansers. Read and follow the Cautions (page 2) and Precautionary Instructions (page 2).

WARRANTY

Chattanooga Group ("Company") warrants that the QuikWrap™ Belt System is free of defects in material and workmanship. This warranty shall remain in effect for 90 days from the date of original consumer purchase. If this Product fails to function during the 90 days warranty period due to a defect in material or workmanship, Company or the selling dealer will repair or replace this Product without charge within a period of thirty (30) days from the date on which the Product is returned to the Company or the dealer.

All repairs to the Product must be performed by a service center certified by the Company. Any modifications or repairs performed by unauthorized centers or groups will void this warranty.

To participate in warranty coverage, this Product's warranty registration card (included with Product) must be filled out and returned to the Company by the original owner within ten (10) business days of purchase.

This Warranty Does Not Cover:

Replacement parts or labor furnished by anyone other than the Company, the selling dealer or a certified Company service technician.

Defects or damage caused by labor furnished by someone other than Company, the selling dealer or a certified Company service technician.

Any malfunction or failure in the Product caused by product misuse, including, but not limited to, the failure to provide reasonable and necessary maintenance or any use that is inconsistent with the Product User's Manual.

COMPANY SHALL NOT BE LIABLE IN ANY EVENT FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

To Obtain Service From Company or the selling dealer under this warranty:

1. A written claim must be made within the warranty period to the Company or the selling dealer. Written claims made to the Company should be sent to:

Chattanooga Group
4717 Adams Road
P.O. Box 489
Hixson, TN 37343 USA
Telephone: (800) 592-7329
Facsimile: (423) 875-5497
www.chattgroup.com

and

2. The Product must be returned to the Company or the selling dealer by the owner.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

The Company does not authorize any person or representative to create for it any other obligation or liability in connection with the sale of the Product. Any representation or agreement not contained in the warranty shall be void and of no effect.

THE FOREGOING WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

More Trusted Products from Chattanooga Group

Achiever™

Supports

Adapta®

Treatment Tables

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Auto Edema Reduction Boot

Baseline® Measurement Instruments

Dynamometers, Goniometers, etc.

boo-boo pac™

Child Size Bear-Shaped Cold Pack

Cambion®

Shock Dampening Foot Care Products

Carpal-Trac™

Carpal Traction Accessory

Cervical Traction System

Clinical Cervical Traction

Chattanooga Exerciser™

Exercise Equipment

ColPac®

Chilling Units and Reusable Cold Therapy Products

Conductor™ Gel

Highly Conductive Ultrasound Gel

Contracture Products

Contracture Management Orthotic Products

CTS®

Carpal Tunnel Stretching Device

DURA-STICK® Electrodes

Self-Adhesive Electrodes

EMG Retrainer® & EMG Retrainer® IR

Dual Channel Surface EMG

FlexiPAC®

Reusable Hot and Cold Compresses

Fluidotherapy®

Dry Heat Therapy Units

Forte™ CPS

Electrotherapy and Ultrasound

Gel Medex™

Gel Mattress Overlay

Hydrocollator®

Heating Units and HotPacs™

Intelect® Legend

Ultrasound and Electrotherapy Products

Magneciser™

Exercise Equipment

Myossage®

Massage Lotion

Nylatex®

Elastic Wraps

OptiFlex® and OptiFlex® S

Continuous Passive Motion

Opti-Ice™

Cold Therapy System

Para-Care®

Paraffin Wax Unit and Accessories

Pillow Perfect™

Cervical Pillow Line

Pivotal Therapy System™

Orthotics for the Spine

ProPower Pillow™

Power Massage Pillow

PresSion®

Intermittent Compression

Pron Pillo®

Positioning Pillow

QuikWrap™

Deluxe Universal Belt System

SensaFlex™

Hot and Cold Compress

SPORT-PAC™

Soccer Ball Shaped Cold Pack

Theratherm™

Digital Moist Heating Pad

Therma-Wrap™

Hot and Cold Compression

Triton®

Treatment and Traction Equipment

Tru-Trac®

Traction Equipment

TX®

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Electrotherapy and Ultrasound

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Wellness 1st™

Back Support

Women's Contour Back Support

Back Support



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