HOVERTECH International

Q2ROLLER®

Lateral Turning Device

User Manual

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Intended Use and Precautions

INDICATIONS FOR USE
Patients who are unable to turn or laterally position themselves

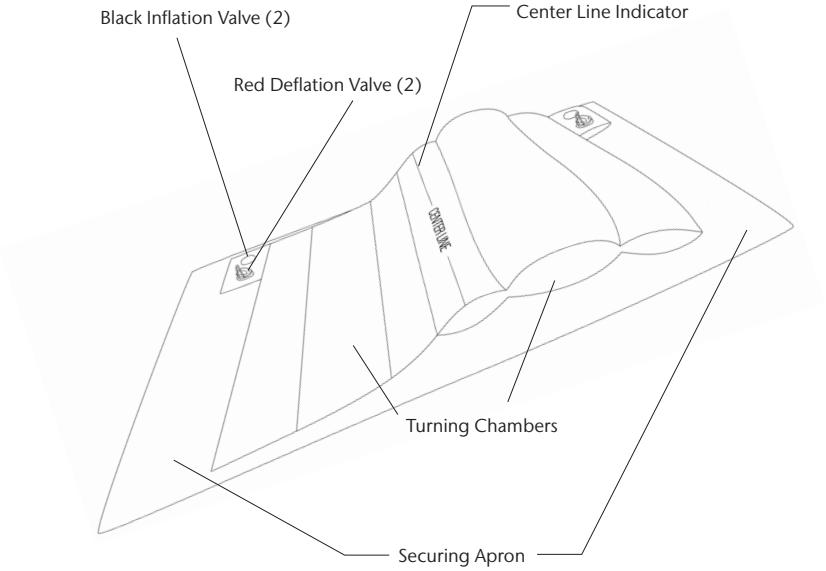
CONTRAINDICATIONS
Patients who are experiencing thoracic, cervical or lumbar fractures that are deemed unstable

INTENDED CARE SETTINGS
Hospitals, long-term or extended care facilities

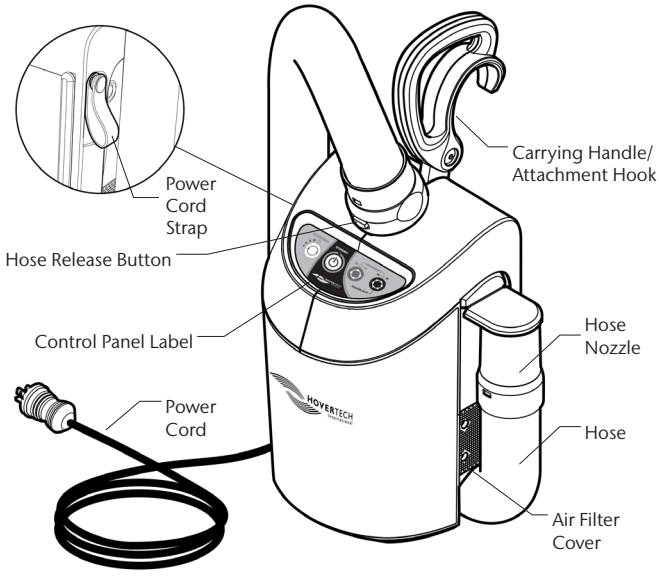
PRECAUTIONS
- Ensure the Q2Roller meets the patient's needs before using.
- Always use a minimum of two caregivers when operating the Q2Roller.
- Ensure valves are not in contact with the patient while on the Q2Roller.
- Product should only be used by trained personnel.
- Only use attachments and/or accessories that are authorized by HoverTech International.
- Use of this device with products or accessories not authorized by HoverTech International could result in injury or equipment malfunction and may void the Manufacturer's Warranty. HoverTech International will not be held responsible for any injuries or damages caused due to the improper use of this device.
- Use the Q2Roller according to instructions.
- Only for use with the HT-Air air supply adjustable button.
- Make sure patient is centered on the Q2Roller before inflating. Reference Center Line Indicator on the Q2Roller.
- Caregivers must ensure patient is attended and stabilized during Q2Roller inflation, deflation or when inflated at angles greater than 30 degrees.
- Do not launder.
- Reference product-specific user manuals for additional operating instructions.

PRECAUTIONS – HOVERTECH INTERNATIONAL AIR SUPPLY
- Route the power cord in a manner to ensure freedom from hazard.
- Avoid blocking the air intakes of the air supply.
- Use this product only for its intended purpose as described in this manual.
- CAUTION: Avoid electric shock. Do not open air supply.

Part Identification - Q2Roller



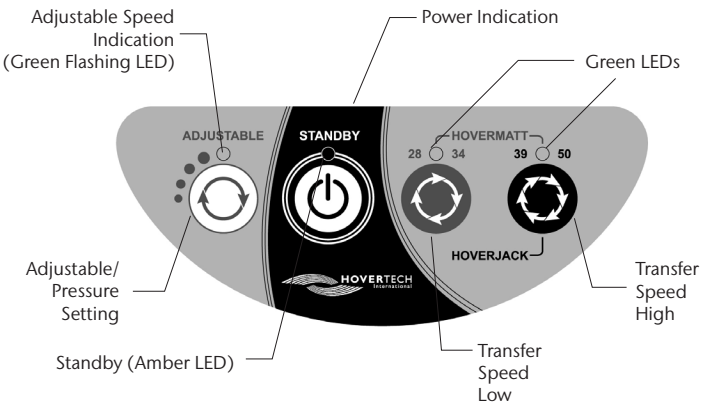
Part Identification - Air Supply



WARNING: The HT-Air is not compatible with DC power supplies.
The HT-Air is not intended for use with the HoverJack Battery Cart.

CAUTION: NO USER SERVICEABLE PARTS.
Only qualified service personnel shall perform repairs on the HoverTech International Air Supply.

Air Supply Keypad Functions



The ADJUSTABLE keypad function has four different settings. Each press of the button increases the air pressure and rate of inflation. The Green Flashing LED will indicate the inflation speed by the number of flashes (i.e. two flashes equals the second inflation speed).

STANDBY: Used to stop inflation/air flow (Amber LED indicates STANDBY mode).

Instructions for Use

1. Ensure the red deflation valves are capped tightly before beginning inflation.
2. Place the Q2Roller on the bed mattress, and center using the Center Line Indictor.
3. Tuck the securing apron of the Q2Roller under the bed mattress to keep it in place during use.
4. Remove the backing from the adhesive strips on the Q2R Pad, and center it on top of the Q2Roller (if the patient is already on the mattress, place the device and pad under the patient using a log-rolling technique).
5. With the patient centered on the device, ensure all bed/stretcher rails are up, or follow your facility's protocol.
6. Locate the inflation valve on the OPPOSITE side of the turn direction, and place the air supply hose over the valve. Press the ADJUSTABLE button on the HT-Air keypad to initiate air flow. If necessary, press this button up to 3 more times to increase air flow and rate of inflation.
7. When the turn is complete, remove the hose from the valve and press the STANDBY button on the air supply keypad to stop air flow. Chamber may not need to be fully inflated to achieve desired position.
8. To quickly deflate the Q2Roller, remove the red cap from the deflation valve. To slowly deflate or adjust the chamber, depress the center of the black inflation valve.

Product Specifications/Required Accessories

Q2ROLLER® LATERAL TURNING DEVICE

Material:	Polyurethane
Construction:	RF Welded
Width:	Chambers: 46.5" (118 cm) (combined chamber width) Apron: 72" (183cm)
Length:	Chambers: 44.5" (113 cm) Apron: 44" (112 cm)

LATEX FREE

Model #: HTR-200
Patient Weight Limit: 600 lbs. (272 kg)
Single-Patient Use

Q2R® PAD

Material:	Non-Woven, Breathable PE
Construction:	Thermal Bonding
Width:	39" (99 cm)
Length:	39" (99 cm)

Model #: HTR-CHX-5PACK (5 ea.)
Model #: HTR-CHX-CASE (50 ea.)

REQUIRED ACCESSORY:

Model #: HTAIR1200 (North American Version) – 120V~, 60 Hz, 10A
Model #: HTAIR2300 (European Version) – 230V~, 50 Hz, 6A
Model #: HTAIR1000 (Japanese Version) – 100V~, 50/60 Hz, 12.5A
Model #: HTAIR2356 (Korean Version) – 230V~, 50/60 Hz, 6A

Cleaning & Maintenance

CLEANING
The Q2Roller is a single-patient use device. If the device becomes soiled, completely wipe it down using a germicidal cleaner (phenolic disinfectant, quaternary solution or other intermediate level disinfectant according to facility procedure) to disinfect. For best results, follow the cleaner manufacturer's recommended dwell time and instructions for use. Apply germicidal cleaner directly into hard-to-reach areas. Let air dry. Do not launder.

INFECTION CONTROL
The Q2R Pad is recommended to cover the Q2Roller to keep the device from getting soiled (also available for separate purchase). Other materials, such as pads or linens, may also be placed on top of the Q2Roller to keep it clean.

If the Q2Roller is used on an isolation patient, the hospital should employ the same protocols/procedures it utilizes for the bed mattress and/or for the linen in that patient room.

AIR SUPPLY CLEANING AND MAINTENANCE
See air supply manual for reference.
NOTE: CHECK YOUR LOCAL/STATE/FEDERAL/INTERNATIONAL GUIDELINES BEFORE DISPOSAL.

PREVENTIVE MAINTENANCE
Prior to use, a visual inspection should be performed on the Q2Roller to ensure that there is no visible damage that would render the Q2Roller unusable.

The Q2Roller should be periodically inspected to ensure the following:

- All inflation valves are self-sealing with no evidence of leakage
- There are no punctures or tears in the Q2Roller

If any damage is found that would cause the Q2Roller not to function as intended, the Q2Roller should be discarded.

Returns and Repairs

All products being returned to HoverTech International (HTI) must have a Return Goods Authorization (RGA) number issued by the company. Please call 800-471-2776 and ask for a member of the RGA Team, who will issue you an RGA number. Any product returned without an RGA number will cause a delay in the repair time.

Returned products should be sent to:
HoverTech International
4482 Innovation Way
Allentown, PA 18109
Attn: RGA #_____
Phone: 800-471-2776
Fax: 610-694-9601

For European companies, send returned products to:

Attn: RGA #_____
Kista Science Tower
SE-164 51 Kista, Sweden
www.Etac.com
OrderExport@Etac.com

HOVERTECH International

4482 Innovation Way
Allentown, PA 18109

800.471.2776
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www.HoverMatt.com
Info@HoverMatt.com

HoverTech Symbols

CE MARKING OF CONFORMITY

SINGLE PATIENT – MULTIPLE USE

CAUTION

ELECTRICAL AND ELECTRONIC EQUIPMENT

OPERATING INSTRUCTIONS

UDI UNIQUE DEVICE IDENTIFIER

MD MEDICAL DEVICE

KEEP DRY

HUMIDITY LIMITATION

TEMPERATURE LIMITATION

EC REP AUTHORIZED REPRESENTATIVE

MANUFACTURER

SN SERIAL NUMBER

LOT LOT NUMBER

HoverTech International
4482 Innovation Way
Allentown, PA 18109
www.HoverMatt.com
Info@hovermatt.com

These products comply with the standards applicable for Class 1 products in the Medical Device Regulation (EU) 2017/745 on medical devices.

EC REP

CEpartner4U , ESDOORNLAAN 13,
3951DB MAARN, THE NETHERLANDS.
www.cepartner4u.com

In case an adverse event in relation to the device, incidents should be reported to our authorized representative, CEPartner4u. CEPartner4u will forward information to the manufacturer.