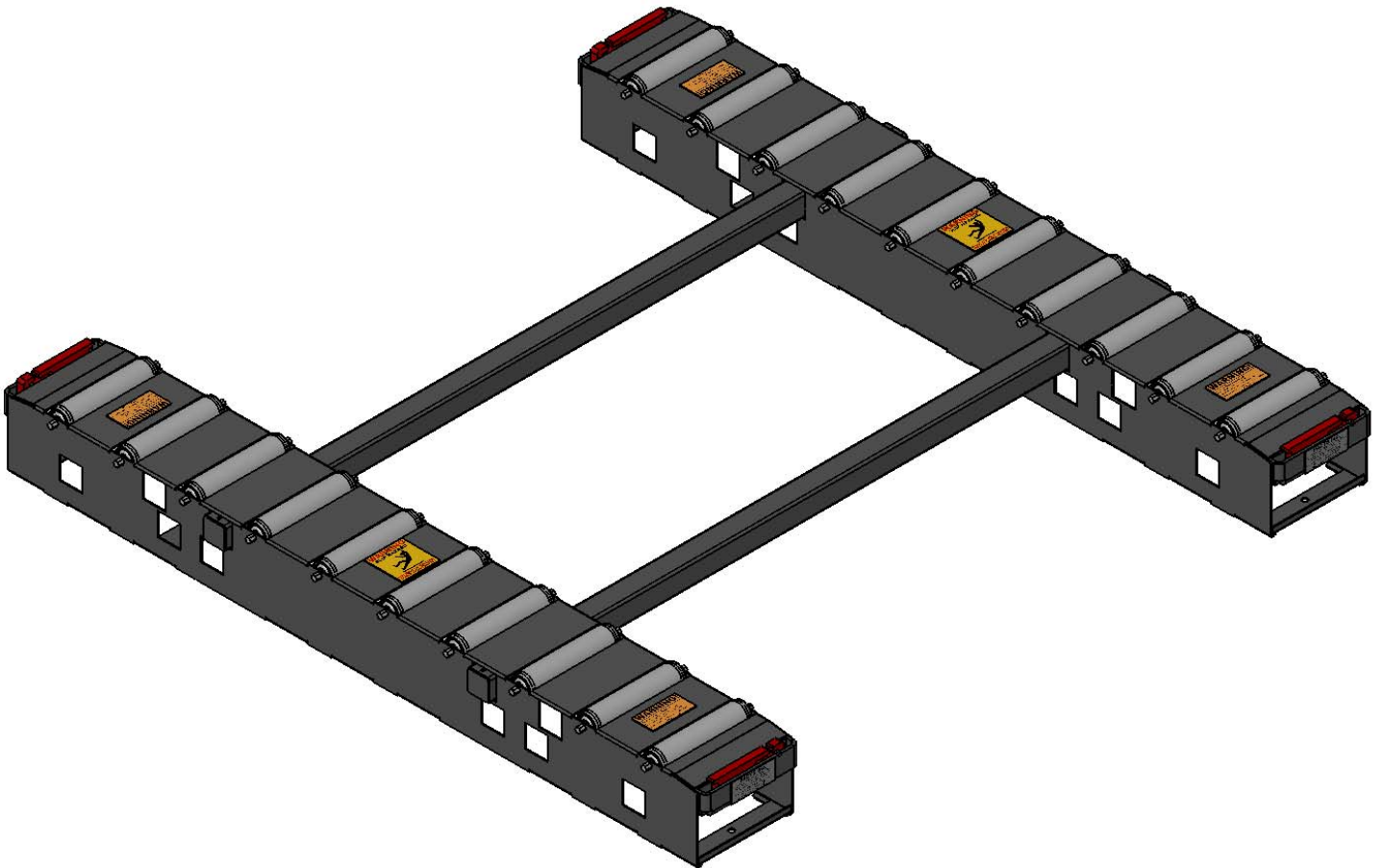


Ergonomic GSE Safety Supplies

PACTS, Inc.

PACTS Rail Unit Users Manual



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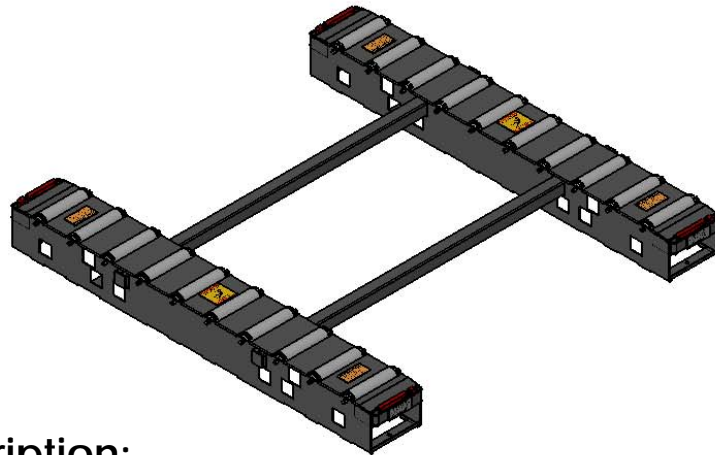
Page 1 of 9

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PACTS Rail Unit

Users Manual



Product Description:

Light-weight portable container conveyor. One directional surface rollers. Moveable with forklift or pallet jacks when used singly for LD-3 or Demi containers. Has multiple positioning slots to adapt for SAA/AAA/AMJ containers. Breaks down compact for easy storage. Convert trucks or trailers to roller bed. Set includes two (2) rails, two (2) connector tubes, four (4) 1/4-20 x 2-1/4" hex bolts, and four (4) 1/4-20 whiz lock nuts. Interfaces with all PACTS units. Can be used statically or bolted down using provided holes (no hardware provided).

*** If to be used for SAA, AAA, or AMJ containers, you need (3) PACTS Rail Units plus (1) of the PACTS Rail Connector Kits per container. ***

Product Specifications:

Capacity	• 5000 lbs
Height	• 7"
Width	• 63"
Length	• 63"
Weight	• 70 lbs per rail, 140 lbs per set
Finish	• Powder coated semi-gloss black
Hole Size	• (1) 1/2" diameter hole on end of each rail

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ITM-2000-52 Rev 1

Page 2 of 9

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PACTS Rail Unit

Users Manual



General Use Instructions

- Failure to follow the instructions in this Users Manual or intentional misuse of product may cause premature failure and/or damage to PACTS Rails, cargo containers, surrounding property, personal injury, or death.
- This product is designed for use on flat level ground only.
- Each PACTS Rail requires a two person lift.
- Do not attempt to lift with one person!
- Do not walk or step on top roller surface of PACTS Rails. The roller surface presents a slipping hazard.
- Do not walk or step between assembled PACTS Rails while moving a container. The connector tubes present a tripping/crushing hazard.
- Before rolling a container onto the PACTS Rails, ensure the two (2) locks are in the upright position at the end furthest away from the container. Once container is resting against far set of locks, secure the other two (2) locks in the upright position. Failure to do so may result in container rolling off the end of the PACTS Rails.
- Do not enter a container for loading/un-loading until without a minimum of four (4) locks securely in the upright position.
- Do not pull containers towards you on the roller surface. Always push containers away from you.
- Ensure that the other side of the container is free from people or other obstructions before pushing the container on the roller surface.
- Always maintain control of container while on roller surface.
- Do not exceed a container speed of one (1) foot per second.
- This product is designed to be moved with a forklift or pallet jack when configured for Demi's and LD-3 air cargo containers only.
- Do not attempt to move using a forklift or pallet jack with PACTS Rails loaded or empty when configured for AMJ, SAA, or AAA containers.
- Do not attempt to move a container on the PACTS Rails using a forklift or pallet jack without all four (4) locks in the upright position.
- Forklifts and pallet jacks used to move loaded PACTS Rails must have a minimum rated load capacity of 5000 lbs.
- Connector Tubes must be installed as shown using supplied 1/4-20 x 2 1/2" bolts & nuts at both ends of each tube.
- Connector Tubes can be stored inside PACTS Rails and PACTS Rails can be stacked when not in use.

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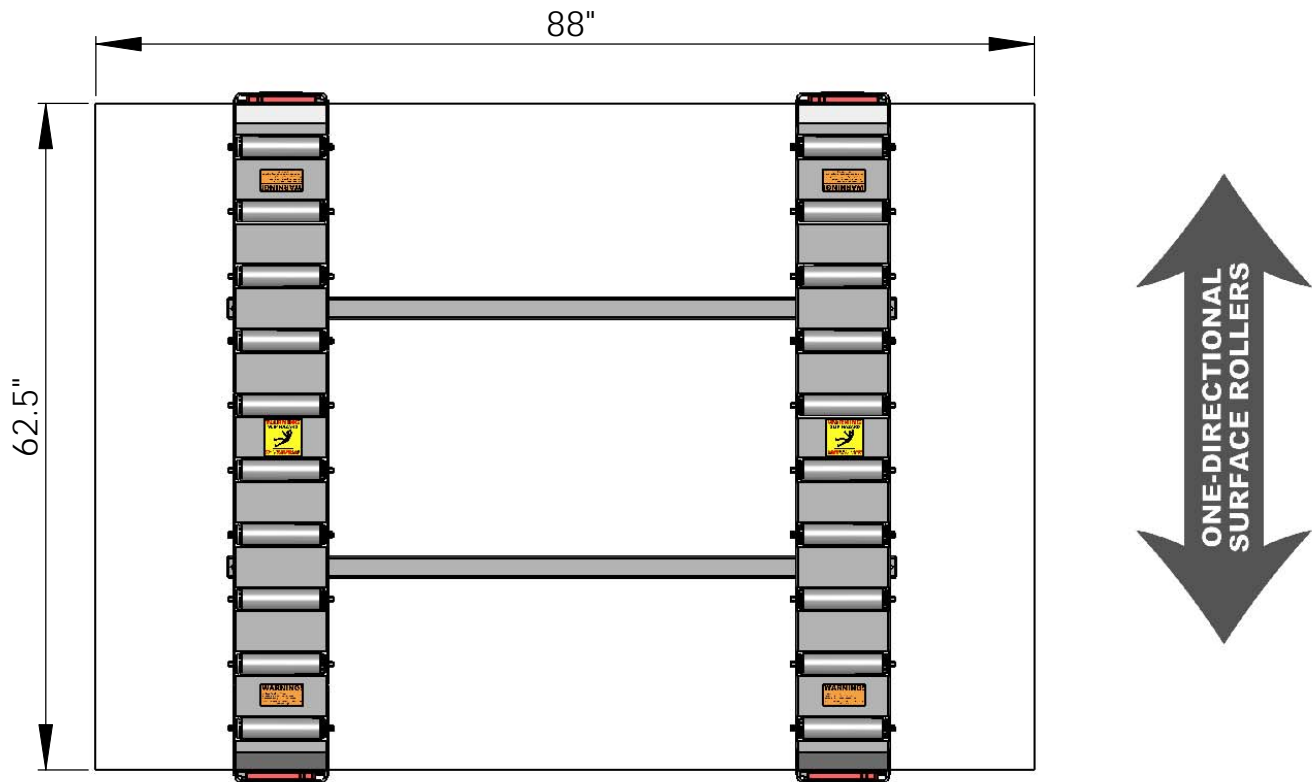
Users Manual



PACTS Rail Configuration for Demi's & LD-3 Air Cargo Containers

Requires one (1) set of PACTS Rails.

- Position PACTS Rails parallel to each other lined up with square holes.
- Slide Connector Tube through the same square hole in both PACTS Rails. Use the upper square holes that are un-marked only!
- Secure Connector Tube with 1/4-20 x 2-1/4" bolts and 1/4-20 whiz lock nuts through holes at both ends of each tube.
- Repeat above steps for second Connector Tube.



Top View

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ITM-2000-52 Rev 1

Page 4 of 9

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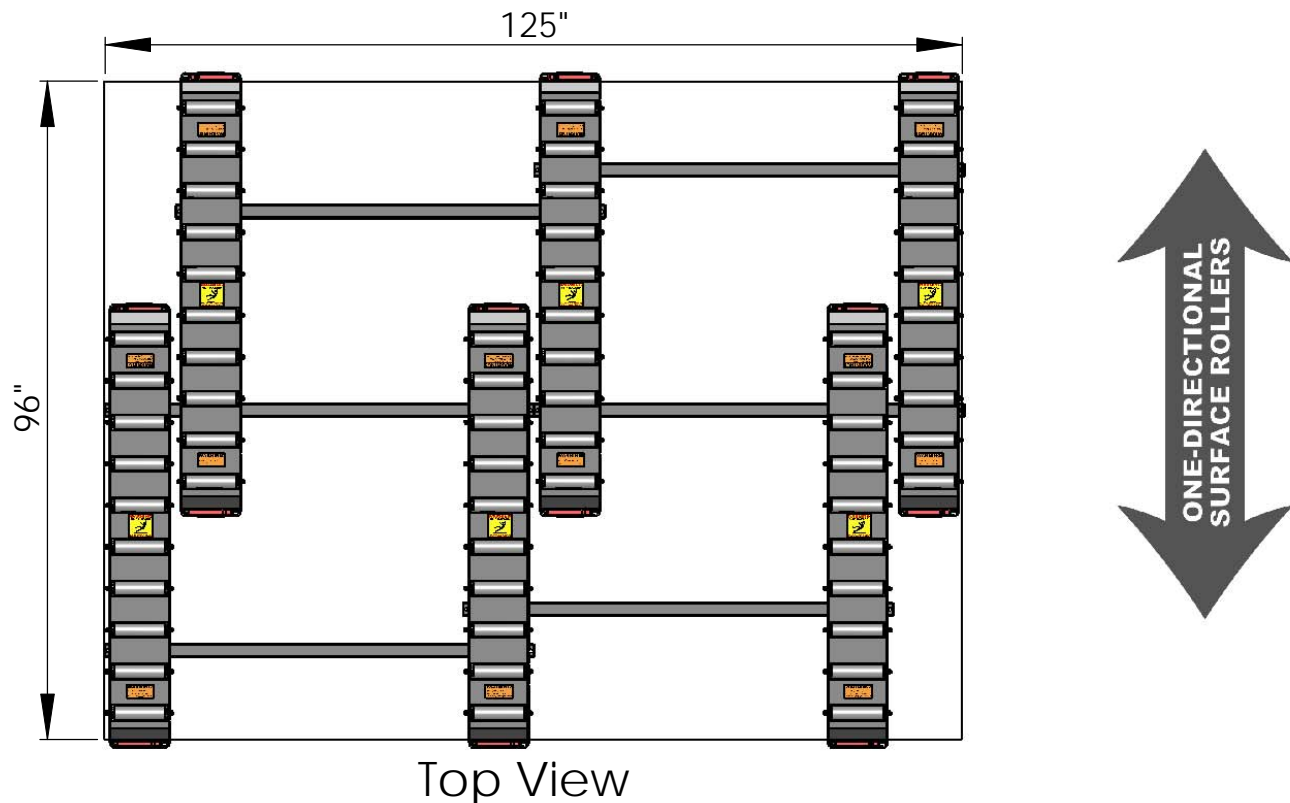
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PACTS Rail Configuration for 96" Wide AMJ Air Cargo Containers

Requires three (3) sets of PACTS Rails.

- Position PACTS Rails parallel to each other in staggered configuration shown below. PACTS Rails need to be lined up with square holes marked 96.
- Slide Connector Tube through the 96 hole on three (3) PACTS Rails. Repeat on next three (3) PACTS Rails. These Connector Tubes should be lined up end to end.
- Use the upper square holes that are un-marked for the next four (4) tubes. Stagger tubes as shown below.
- Secure all Connector Tubes with 1/4-20 x 2-1/4" bolts and 1/4-20 whiz lock nuts through holes at both ends of each tube.



This configuration is only intended for a static staging/loading location for AMJ sized cargo containers & pallets. Once assembled, do not attempt to move with forklift, pallet jack, or by hand with PACTS Rails empty or loaded in this configuration.

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ITM-2000-52 Rev 1

Page 5 of 9

12/1/08

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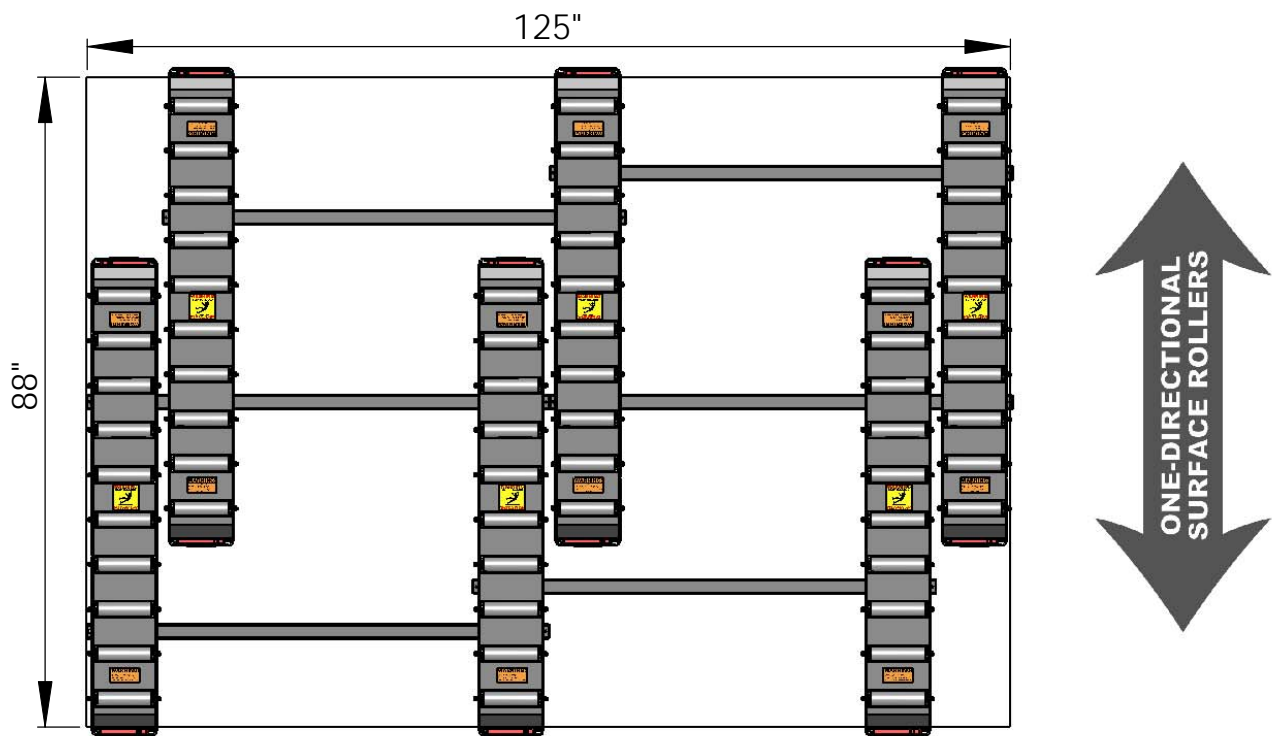
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PACTS Rail Configuration for 88" Wide SAA/AAA Air Cargo Containers

Requires three (3) sets of PACTS Rails.

- Position PACTS Rails parallel to each other in staggered configuration shown below. PACTS Rails need to be lined up with square holes marked 88.
- Slide Connector Tube through the 88 hole on three (3) PACTS Rails. Repeat on next three (3) PACTS Rails. These Connector Tubes should be lined up end to end.
- Use the upper square holes that are un-marked for the next four (4) tubes. Stagger tubes as shown below.
- Secure all Connector Tubes with 1/4-20 x 2-1/4" bolts and 1/4-20 whiz lock nuts through holes at both ends of each tube.



Top View

This configuration is only intended for a static staging/loading location for SAA or AAA sized cargo containers & pallets. Once assembled, do not attempt to move with forklift, pallet jack, or by hand with PACTS Rails empty or loaded in this configuration.

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ITM-2000-52 Rev 1

Page 6 of 9

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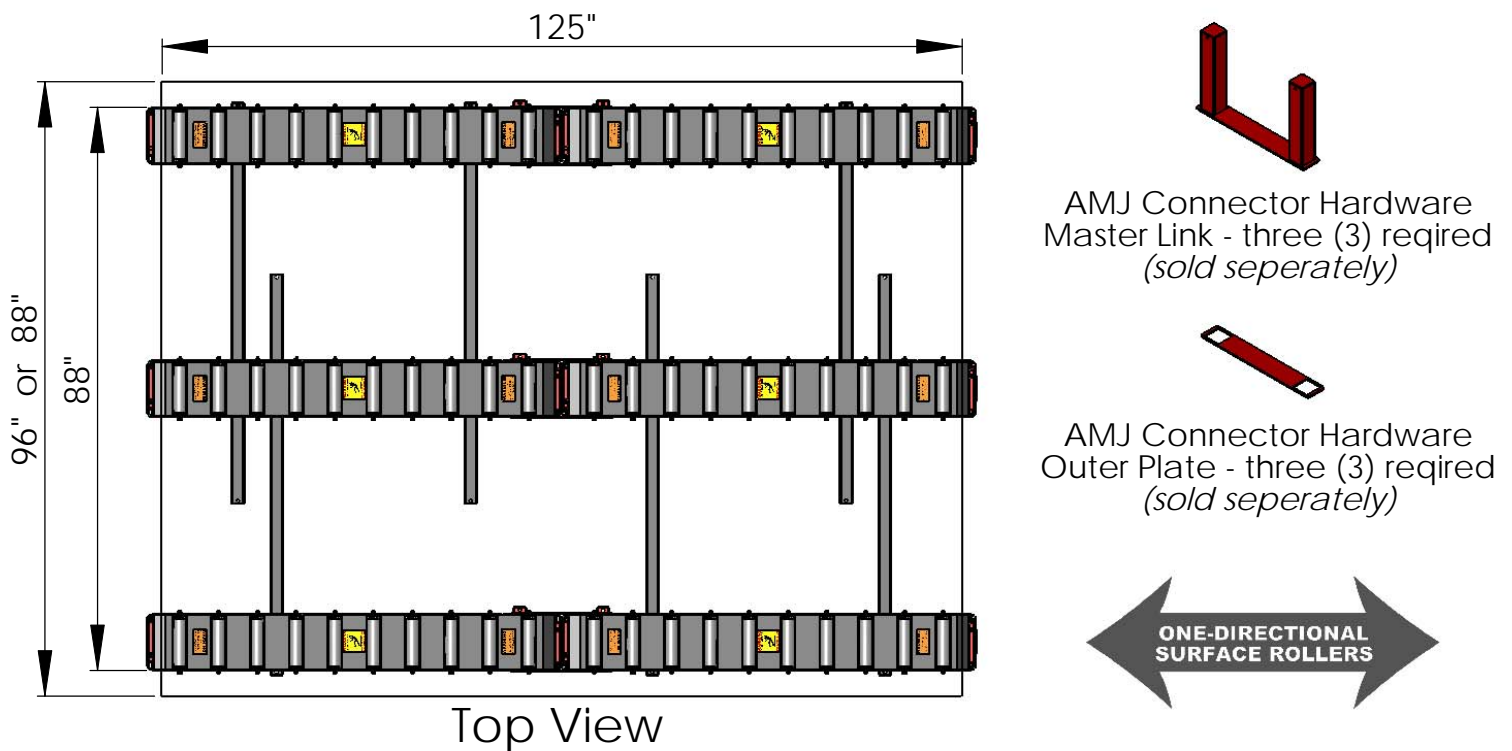
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PACTS Rail Configuration for 125" Long AAA/SAA/AMJ Air Cargo Containers

*Requires three (3) sets of PACTS Rails and one (1)
AMJ Connector Hardware Kit (sold seperately).*

- Position PACTS Rails parallel to each other in end-to-end configuration shown below. Outside to outside dimension of PACTS Rails needs to be 88".
- Slide AMJ Connector Hardware Master Link through holes marked 125 and 125 in each end-to-end set of PACTS Rails.
- Secure Master Link with AMJ Connector Hardware Outer Plate using 1/4-20 x 2-1/4" and 1/4-20 whiz lock nuts through holes at ends of each tube.
- Use the upper square holes that are un-marked for the six (6) Connector Tubes. Stagger tubes as shown below.
- Secure all Connector Tubes with 1/4-20 x 2-1/4" bolts and 1/4-20 whiz lock nuts through holes at both ends of each tube.



This configuration is only intended for a static staging/loading location for AMJ, SAA, or AAA, sized cargo containers & pallets. Once assembled, do not attempt to move with forklift, pallet jack, or by hand with PACTS Rails empty or loaded in this configuration.

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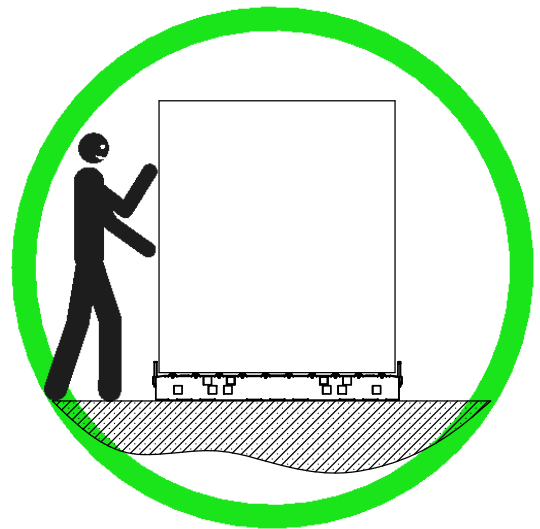
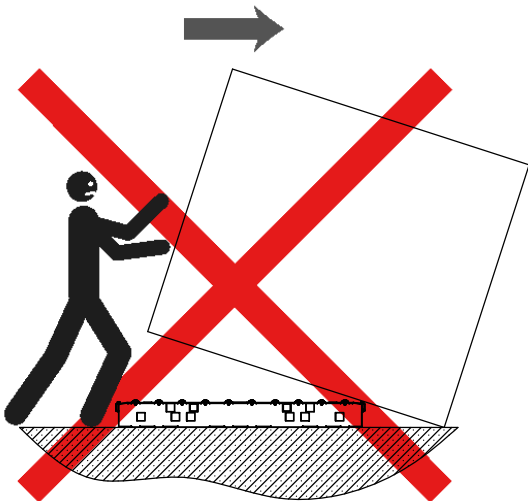
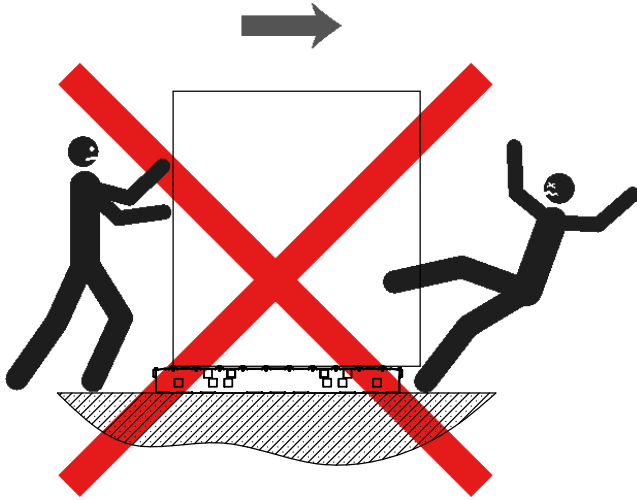
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Users Manual

Standard Warranty Terms & Conditions

- I. **WARRANTY:** PACTS, Inc. warrants to the original purchaser of Equipment that for the Warranty Period (as defined below), the Equipment will be free from defects in materials and workmanship. The foregoing warranty is subject to the proper installation, operation and maintenance of the Equipment in accordance with installation instructions outlined in this Users Manual supplied to Customer. Warranty claims must be made by Customer in writing, delivered within thirty (30) days of the manifestation of a problem. PACTS, Inc.'s sole obligation under the foregoing warranty is, at PACTS, Inc.'s option, to repair, replace or correct any such defect that was present at the time of delivery, or to remove the equipment and to refund the purchase to Customer.
 - A. The "Warranty Period" begins on the date the Equipment is delivered and continues for ninety (90) days.
 - B. Any repairs or modifications not performed by PACTS, Inc. on the Equipment voids any and all warranty claims.
 - C. Excluded from the warranty are problems due to accidents, misuse, misapplication, storage damage, negligence, or modification to the Equipment or its components.
 - D. PACTS, Inc. does not authorize any person or party to assume or create for it any other obligation or liability in connection with the Equipment except as set forth herein.
 - E. If the Equipment should become defective during the warranty period, PACTS, Inc. will repair the Equipment, or at its option, elect to replace it free of charge, and in either case, the return transportation will be at no charge to Purchaser. As a condition of warranty coverage, the Equipment on any warranty claim shall be delivered prepaid to PACTS, Inc. at its facilities in Auburn, Washington. PACTS, Inc. shall not be liable for any cost of removal or reinstallation pertaining to the defective Equipment, and such cost, if any, shall be borne exclusively by the Customer.
- II. **WEAR COMPONENTS:** This product may or may not contain wear components that have an indefinable lifespan. Lifespan of wear components will vary greatly depending on application, frequency of use, environmental conditions, and many other factors. Wear components are available for purchase separately as replacement parts through our website www.pactsinc.com.
- III. **LIMITATION OF LIABILITY:** In no event shall PACTS, Inc. be liable for any indirect, incidental, punitive, special or consequential damages, or damages for loss of profits, revenue or use incurred by Customer or any third party whether in an action in contract, or tort, or otherwise even if advised of the possibility of such damages. PACTS, Inc. liability for damages arising out of or in connection with this agreement shall in no event exceed the purchase price of the defective Equipment.
- IV. **OPERATION OF EQUIPMENT:** Customer shall be responsible for the safe operation of the Equipment. Customer shall operate the Equipment in a reasonably competent manner and in compliance with this Users Manual for the Equipment. Customer shall comply with all applicable rules, laws, and regulations in connection with operation of the Equipment.

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