



Nistir 7667: Static and Dynamic Stability Performance Measurements of the Hlpr ChairForklift

By U. S. Department Of Commerce

Createspace. Paperback. Book Condition: New. This item is printed on demand. Paperback. 32 pages. Dimensions: 11.0in. x 8.5in. x 0.1in. The Home Lift, Position and Rehabilitation (HLPR) Chair, developed at the National Institute of Standards and Technology (NIST), has unique capabilities and a unique shape as compared to conventional wheelchairs and powered chairs. The evaluation of its static and dynamic stability is necessary to ensure rider safety. Recently, the HLPR Chair was converted into an autonomous forklift for the manufacturing industry. The HLPR forklift includes articulated forks that replace the chair from the original HLPR Chair design. Both the HLPR Chair and HLPR forklift prototypes can carry approximately 114 kg (250 lb) beneath an upper rotation joint (i. e. , rotates the seat or the forks). HLPR stability was evaluated based on the American National Standard (ANSI) and the International Organization of Standardization (ISO) wheelchair and forklift standards. Also, new test methods were created and tested that are currently not provided in these standards because of HLPRs unique lift and rotation capabilities. The following report details the standard and new test methods and test results. This item ships from La Vergne, TN. Paperback.



READ ONLINE
[3.19 MB]

Reviews

Merely no phrases to describe. It generally does not price an excessive amount of. Its been designed in an extremely simple way in fact it is simply soon after i finished reading through this pdf through which really altered me, modify the way i really believe.

-- **Natasha Rolfson**

An incredibly wonderful ebook with lucid and perfect answers. It is writter in easy words instead of difficult to understand. Its been printed in an exceptionally easy way in fact it is simply following i finished reading this publication in which really modified me, modify the way i think.

-- **Mr. Keyshawn Weimann**

Other Kindle Books



[The Battle of Eastleigh, England U.S.N.A.F., 1918](#)

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 36 pages. Dimensions: 9.6in. x 7.3in. x 0.2in. This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos)...



[TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children \(3-5 years\) Intermediate \(3\)\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



[TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children \(2-4 years old\) in small classes \(3\)\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



[Slave Girl - Return to Hell, Ordinary British Girls are Being Sold into Sex Slavery; I Escaped, But Now I'm Going Back to Help Free Them. This is My True Story.](#)

John Blake Publishing Ltd, 2013. Paperback. Book Condition: New. Brand new book. DAILY dispatch from our warehouse in Sussex, all international orders sent Airmail. We're happy to offer significant POSTAGE DISCOUNTS for MULTIPLE ITEM orders.



[RCadvisor s Modify: Design and Build From Scratch Your Own Modern Flying Model Airplane In One Day for Just](#)

Rcadvisor.com, United States, 2009. Paperback. Book Condition: New. 238 x 166 mm. Language: English . Brand New Book ***** Print on Demand *****. Experience firsthand the joys of building and flying your very own model airplane design. Put into practice the lessons from...



[xk\] 8 - scientific genius kids favorite game brand new genuine\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2010-01-01 Pages: 270 Publisher: Dolphin Publishing Our Books all book of genuine special spot the subject has refused...