



Post-Lamination Manufacturing Process Automation for Photovoltaic Modules (Paperback)

By National Renewable Energy Laboratory (NREL)

Bibliogov, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. This report describes the automated systems developed for PV module assembly and testing processes after lamination. These processes are applicable to a broad range of module types, including those made with wafer-based and thinfilm solar cells. Survey data and input from module manufacturers gathered during site visits were used to define system capabilities and process specifications. Spire completed mechanical, electrical, and software engineering for four automation systems: a module edge trimming system, the SPI-TRIM 350; an edge sealing and framing system, the SPI-FRAMER 350; an integrated module testing system, the SPI-MODULE QA 350; and a module buffer storage system, the SPI-BUFFER 350. A fifth system for junction-box installation, the SPI-BOXER 350, was nearly completed during the program. A new-size solar simulator, the SPI-SUN SIMULATOR 350i, was designed as part of the SPI-MODULE QA 350. This simulator occupies minimal production floor space, and its test area is large enough to handle most production modules. The automated systems developed in this program are designed for integration to create automated production lines.



Reviews

Unquestionably, this is actually the finest operate by any publisher. I have study and i also am confident that i am going to planning to go through once more yet again in the foreseeable future. I realized this pdf from my i and dad recommended this book to understand.

-- Gus Kilback

Very helpful to all category of folks. It is actually rally exciting through studying time. I am easily will get a delight of looking at a created ebook.

-- Prof. Isaiah Harber

Relevant Kindle Books



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications. (Paperback)

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the...



A Year Book for Primary Grades; Based on Froebel's Mother Plays (Paperback)

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original...



Froebel's Occupations (Paperback)

Theclassics.Us, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English. Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the...



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English. Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original...



A Kindergarten Manual for Jewish Religious Schools; Teacher's Text Book for Use in School and Home (Paperback)

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original...



Ohio Court Rules 2013, Practice Procedure (Paperback)

Createspace, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. Superseded by 2014 Edition. This title is available, but should be relied upon solely for purposes of historical reference...