



The Time, Space & Cost Guide to Better Warehouse Design, Second Edition

Maida Napolitano

Download now

[Click here](#) if your download doesn't start automatically

The Time, Space & Cost Guide to Better Warehouse Design, Second Edition

Maida Napolitano

The Time, Space & Cost Guide to Better Warehouse Design, Second Edition Maida Napolitano

Save time, improve space utilization and reduce costs with the newly revised and expanded second edition of The Time, Space & Cost Guide to Better Warehouse Design.

The Guide provides a wealth of information that will help you benchmark your operations and test new ideas and concepts before you implement them.

The section on warehouse time standards discusses the use of time to measure work, estimate labor requirements, evaluate alternative designs, and benchmark and improve operations. By measuring time in the warehouse, you can identify opportunities to save time, reduce labor costs and increase throughput.

Includes 35 figures with labor estimates for everything from pallet putaway and document processing to travel time, package handling and more.

The section on warehouse space calculations evaluates the impact of various storage and material handling equipment methods on space utilization and provides strategies to help you determine the best possible combination of products, equipment, and operating systems for your facility.

Includes 58 figures illustrating the advantages and disadvantages of various storage, receiving and shipping layouts, and detailed specifications for a wide range of material handling equipment.

The section on warehouse cost calculations focuses on the conversion of time and space requirements into bottom-line costs. You'll find a thorough analysis of the different warehouse cost centers, the latest cost figures and techniques for analyzing these costs.

Includes 17 figures showing typical building costs, material handling equipment costs, storage equipment costs, dock equipment costs, average hourly wages by region and more.

Informative charts and figures

The newly revised edition offers more than 100 charts and figures to illustrate concepts, provide detailed data, and offer further insight. Here are some examples of the figures you will find in this book:

Figure 2.4: Industry Throughput Standards

Figure 2.5: Summary of Time Standard Techniques Figure 2.6: Sample Output of a Time Study on a Manual Batch Pick Operation Figure 2.8: Steps for Establishing Warehouse Time Standards Figure 2.9: Element-by-Element Breakdown of Pallet Putaway Figure 3.29: Sample Excess Inventory Analysis Figure 3.31: Calculating Effects of Honeycombing And Storage Utilization Figure 3.53: Sample Full Case Movement Profile Figure 3.54: Sample Full Case Popularity Profile Figure 3.55: Various Picking Configurations Figure 4.3: Material Handling Equipment Costs Figure 4.4: Conveyor Systems Project Cost Breakdown Figure 4.5: Storage Equipment Costs Figure 4.6: Sample Planning and Design Costs Figure 4.10: Average Hourly Wages of Warehousing Jobs by Geographic Region and by Business

A hands-on working manual

This second edition of The Time, Space & Cost Guide to Better Warehouse Design has been completely updated and expanded from the original. Throughout the book, the authors have combined a theoretical yet practical approach that is applicable to both conventional and state-of-the-art warehouses.

 [Download The Time, Space & Cost Guide to Better Warehouse D ...pdf](#)

 [Read Online The Time, Space & Cost Guide to Better Warehouse ...pdf](#)

Download and Read Free Online The Time, Space & Cost Guide to Better Warehouse Design, Second Edition Maida Napolitano

From reader reviews:

Jesse Valles:

The feeling that you get from The Time, Space & Cost Guide to Better Warehouse Design, Second Edition could be the more deep you looking the information that hide inside the words the more you get serious about reading it. It does not mean that this book is hard to know but The Time, Space & Cost Guide to Better Warehouse Design, Second Edition giving you enjoyment feeling of reading. The writer conveys their point in specific way that can be understood by means of anyone who read that because the author of this book is well-known enough. This kind of book also makes your own personal vocabulary increase well. It is therefore easy to understand then can go together with you, both in printed or e-book style are available. We recommend you for having this particular The Time, Space & Cost Guide to Better Warehouse Design, Second Edition instantly.

Diane Adams:

Reading a book tends to be new life style within this era globalization. With reading through you can get a lot of information that will give you benefit in your life. Along with book everyone in this world may share their idea. Books can also inspire a lot of people. Plenty of author can inspire all their reader with their story or even their experience. Not only the storyline that share in the textbooks. But also they write about the ability about something that you need illustration. How to get the good score toefl, or how to teach children, there are many kinds of book that exist now. The authors in this world always try to improve their skill in writing, they also doing some investigation before they write on their book. One of them is this The Time, Space & Cost Guide to Better Warehouse Design, Second Edition.

Angelita Estes:

This The Time, Space & Cost Guide to Better Warehouse Design, Second Edition is completely new way for you who has attention to look for some information since it relief your hunger associated with. Getting deeper you in it getting knowledge more you know otherwise you who still having tiny amount of digest in reading this The Time, Space & Cost Guide to Better Warehouse Design, Second Edition can be the light food in your case because the information inside this book is easy to get by anyone. These books acquire itself in the form that is certainly reachable by anyone, sure I mean in the e-book web form. People who think that in e-book form make them feel tired even dizzy this reserve is the answer. So there is no in reading a publication especially this one. You can find what you are looking for. It should be here for you. So , don't miss that! Just read this e-book style for your better life as well as knowledge.

Ruth Snider:

What is your hobby? Have you heard which question when you got pupils? We believe that that problem was given by teacher to their students. Many kinds of hobby, All people has different hobby. Therefore you know that little person like reading or as reading become their hobby. You need to understand that reading is very

important along with book as to be the matter. Book is important thing to include you knowledge, except your current teacher or lecturer. You find good news or update in relation to something by book. Different categories of books that can you choose to adopt be your object. One of them is actually The Time, Space & Cost Guide to Better Warehouse Design, Second Edition.

Download and Read Online The Time, Space & Cost Guide to Better Warehouse Design, Second Edition Maida Napolitano #2MFI6ARKBPO

Read The Time, Space & Cost Guide to Better Warehouse Design, Second Edition by Maida Napolitano for online ebook

The Time, Space & Cost Guide to Better Warehouse Design, Second Edition by Maida Napolitano Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Time, Space & Cost Guide to Better Warehouse Design, Second Edition by Maida Napolitano books to read online.

Online The Time, Space & Cost Guide to Better Warehouse Design, Second Edition by Maida Napolitano ebook PDF download

The Time, Space & Cost Guide to Better Warehouse Design, Second Edition by Maida Napolitano Doc

The Time, Space & Cost Guide to Better Warehouse Design, Second Edition by Maida Napolitano Mobipocket

The Time, Space & Cost Guide to Better Warehouse Design, Second Edition by Maida Napolitano EPub