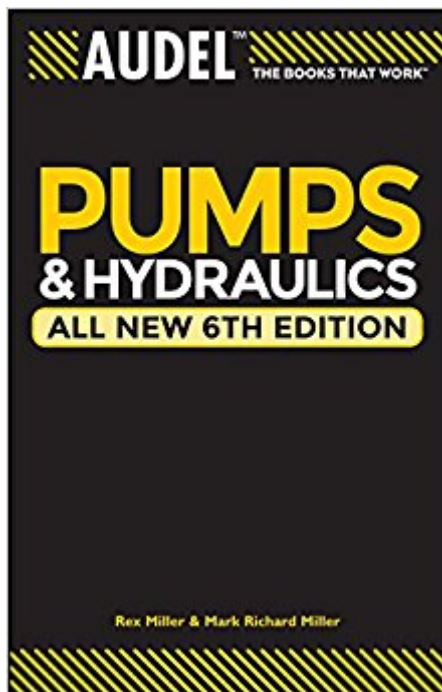


The book was found

Audel Pumps And Hydraulics



Synopsis

Pull up what you need to know Pumps and hydraulic equipment are now used in more facets of industry than ever before. Whether you are a pump operator or you encounter pumps and hydraulic systems through your work in another skilled trade, a basic knowledge of the practical features, principles, installation, and maintenance of such systems is essential. You'll find it all here, fully updated with real-world examples and 21st-century applications. Learn to install and service pumps for nearly any application Understand the fundamentals and operating principles of pump controls and hydraulics Service and maintain individual pumping devices that use smaller motors See how pumps are used in robotics, taking advantage of hydraulics to lift larger, heavier loads Handle new types of housings and work with the latest electronic controls Know the appropriate servicing schedule for different types of pumping equipment Install and troubleshoot special-service pumps

Book Information

Paperback: 576 pages

Publisher: Audel; 6 edition (October 29, 2004)

Language: English

ISBN-10: 0764571168

ISBN-13: 978-0764571169

Product Dimensions: 5.3 x 1.1 x 8.3 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: 4.2 out of 5 stars 22 customer reviews

Best Sellers Rank: #361,117 in Books (See Top 100 in Books) #98 in Books > Engineering & Transportation > Engineering > Mechanical > Hydraulics #1516 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems #88981 in Books > Textbooks

Customer Reviews

Pull up what you need to know Pumps and hydraulic equipment are now used in more facets of industry than ever before. Whether you are a pump operator or you encounter pumps and hydraulic systems through your work in another skilled trade, a basic knowledge of the practical features, principles, installation, and maintenance of such systems is essential. You'll find it all here, fully updated with real-world examples and 21st-century applications. Learn to install and service pumps for nearly any application Understand the fundamentals and operating principles of pump controls and hydraulics Service and maintain individual pumping devices that use smaller motors See how

pumps are used in robotics, taking advantage of hydraulics to lift larger, heavier loads Handle new types of housings and work with the latest electronic controls Know the appropriate servicing schedule for different types of pumping equipment Install and troubleshoot special-service pumps

Rex Miller was a Professor of Industrial Technology at The State University of New York, College at Buffalo for more than 35 years. He has taught at the technical school, high school, and college level for more than 40 years. He is the author or co-author of more than 100 textbooks ranging from electronics through carpentry and sheet metal work. He has contributed more than 50 magazine articles over the years to technical publications. He is also the author of seven civil war regimental histories. Mark Richard Miller finished his BS in New York and moved on to Ball State University, where he earned a master's degree, then went to work in San Antonio. He taught high school and finished his doctorate in College Station, Texas. He took a position at Texas A&M University in Kingsville, Texas, where he now teaches in the Industrial Technology Department as a Professor and Department Chairman. He has co-authored 11 books and contributed many articles to technical magazines. His hobbies include refinishing a 1970 Plymouth Super Bird and a 1971 Road-runner. Harry L. Stewart was a professional engineer and is the author of numerous books for the trades covering pumps, hydraulics, pneumatics, and fluid power.

My husband ordered these books when his company was about to do some updating. He said this book was very detailed and correct. He said it was the perfect size to fit in his locker at work. Also it helped out a lot. The book arrived on time and on perfect condition. I would HIGHLY recommend it.

There should be a category other than used to describe the condition of the book I received I'm thinking the kindling category for books best used in a fire

Get ready for some deep detail. Starts with good mathematical and technical foundation and builds from there.

If your into tinkering or operating professionally these are the books for you. If it says AUDEL, just buy it.

Good information, I can use on the job

Excellent reference book. This book has a lot of up-to-date information on pumps. This is a must have if you are working on any kind of mechanical maintenance crew.

good reference material

All the information is available in this book. whether for school or any personal project.

[Download to continue reading...](#)

Audel Pumps and Hydraulics The Hydraulics Manual: Includes Hydraulic Basics, Hydraulic Systems, Pumps, Hydraulic Actuators, Valves, Circuit Diagrams, Electrical Devices, Troubleshooting and Safety (Mechanics and Hydraulics) Audel Pipefitter's and Welder's Pocket Manual (Audel Technical Trades Series) Audel Electric Motors (Audel Technical Trades Series) Audel Guide to the 2011 National Electrical Code: All New Edition (Audel Technical Trades Series) Country and Cottage Water Systems: A Complete Out-of-the-City Guide to On-Site Water and Sewage Systems, Including Pumps, Plumbing, Water Purification and Alternative Toilets Fluid Power Pumps and Motors: Analysis, Design and Control Intuition Pumps And Other Tools for Thinking Reference Book on Geothermal Direct Use: Case Studies, Residential Geothermal Heat Pumps, Greenhouses, Gold Processing Building Natural Ponds: Create a Clean, Algae-free Pond without Pumps, Filters, or Chemicals Hydraulic Ram Pumps: A Guide to Ram Pump Water Supply Systems Audel Millwrights and Mechanics Guide Audel HVAC Fundamentals, Volume 1: Heating Systems, Furnaces and Boilers Audel Pipefitter's and Welder's Pocket Manual Audel Managing Maintenance Storerooms Audel Welding Pocket Reference Audel Mechanical Trades Pocket Manual Hydraulics and Pneumatics, Third Edition: A Technician's and Engineer's Guide Helicopter Pilot's Manual Vol 2: Powerplants, Instruments and Hydraulics Schaum's Outline of Fluid Mechanics and Hydraulics (Schaum's)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)