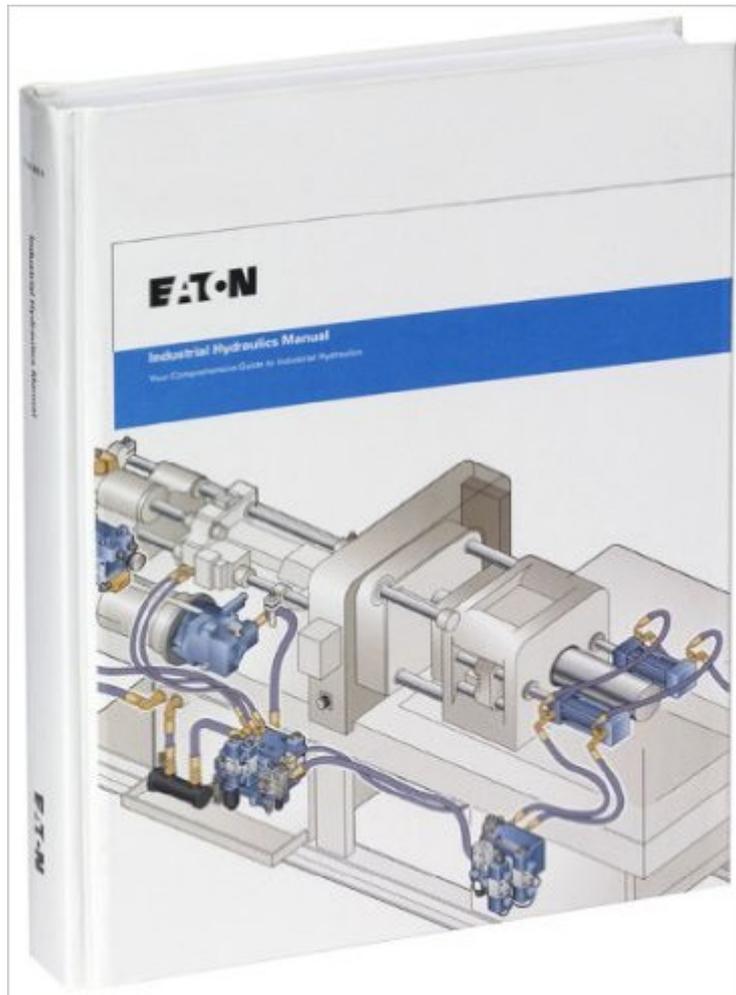


The book was found

# Industrial Hydraulics Manual 5th Ed. 2nd Printing



## Synopsis

The Industrial Hydraulics Manual is a color-illustrated hardbound textbook with more than 600 pages of information. It covers a range of topics related to hydraulics and electrohydraulics, including basic hydraulics principles, electricity and electronics, amplifiers, cartridge valves and circuits. The appendices of the manual feature commonly used formulae, conversion charts and on-the-job reference tools, such as tables and illustrations. The Industrial Hydraulics Manual also includes a chapter focused on the operation of industrial hydraulic circuits and injection molding systems. The Industrial Hydraulics Manual in Spanish and Answer Book accompany the new edition as supplements.

## Book Information

Hardcover: 642 pages

Publisher: Eaton Hydraulics Training Services; 5th edition (April 1, 2008)

Language: English

ISBN-10: 0978802209

ISBN-13: 978-0978802202

Product Dimensions: 1 x 8.5 x 11 inches

Shipping Weight: 3 pounds

Average Customer Review: 4.7 out of 5 stars [See all reviews](#) (48 customer reviews)

Best Sellers Rank: #276,612 in Books (See Top 100 in Books) #50 in [Books > Engineering & Transportation > Engineering > Mechanical > Hydraulics](#) #1781 in [Books > Science & Math > Technology](#) #53420 in [Books > Textbooks](#)

## Customer Reviews

I am a forklift mechanic and wanted a book to really learn how hydraulics work and what makes a hydraulic circuit. I wanted to get deeper than just pumps, cylinders and hoses without needing an engineering degree to understand the information. This book accomplished that with easy to read text and easy to understand diagrams. Very complete and very well edited a must have for anyone in the hydraulic field. I have been in the forklift field for over 15 years and each time I read this book I think I learn something new. I think it is great and would recommend it to everyone.

Everything you need to know about hydraulics. Sizing pumps an motors. Sizing pressure lines an return lines. Different types of pumps. How to set up a unit an different types of valves you'll need to set it up right. Lots of good info in this book. Product overview 600-plus-page, hardbound textbook

covers everything you need to know about hydraulics and electrohydraulics, including the principles of basic hydraulics, basic electricity and electronics, amplifiers, cartridge valves and circuits. A systems chapter focuses on the operation of industrial hydraulic circuits and injection molding systems. Included in the appendices are commonly used formulae, conversion charts, tables that can be used as on-the-job reference materials, and much more.

Content-wise this book was well written and comprehensive, covering all practical aspects including hardware. Though it is not necessarily a design manual, any engineer who is learning fluid power should read this book because of its coverage of fittings, valve sizes, etc. in addition to circuit operation. Graphically, it has color illustrations which are a nice addition to aid in visualization of how various components operate.

Suffice to say if you are in the field of hydraulics, consider this as your bible. It's just a perfect book for this field.

After looking for ages for a decent hydraulics book I bought this book based on the reviews left here before me. It's a brilliant book with very high quality coloured images highlighting pressures and returns, etc. along with good explanations. Thanks Eaton!

This book is clearly written and covers all aspects of industrial hydraulics from the basics to system design and control logic. It is a great tool for a fluid power engineer or technician in any industry.

I bought this book used. The price was great. The book is easy to follow and read. It has lots of great reference tables that I will use after my hydraulics class is finished.

I found the book to explain hydraulic principles very well. Good info on electric over hydraulic control systems. I would recommend this book as a reference guide

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

3D Printing: The Ultimate Guide to Mastering 3D Printing for Life (3D Printing, 3D Printing Business, 3D Print, How to 3D Print, 3D Printing for Beginners) Industrial Hydraulics Manual 5th Ed. 2nd Printing 3D Printing: The Ultimate 3D Printing Guide! (3D Printers, 3D Modelling, 3D Plotting) (3D Printing, 3D Printers, 3D Modelling, 3D Plotting) The 3D Printing Bible: Everything You Need To Know About 3D Printing (3D Printing, 3D Modelling, Additive Manufacturing, 3D Printers Book 1)

Industrial Fluid Power, Vol. 1: Basic Text on Hydraulics, Air & Vacuum for Industrial and Mobile Applications  
Evaluation of Industrial Disability: Prepared by the Committee of the California Medical Association and Industrial Accident Commission of the State ... of Joint Measures in Industrial Injury Cases.  
Vickers Industrial Hydraulics Manual Manual de mantenimiento electrico industrial / Industrial electrical maintenance manual (Spanish Edition)  
How to Become a 3D Printing Entrepreneur: The Top Book on How You Can Make Money With 3D Printing  
Printing Things: Visions and Essentials for 3D Printing  
3D Printing Business: Learn the opportunities to make money with 3D printing  
Conventional Label Printing Processes: Letterpress, lithography, flexography, screen, gravure and combination printing  
How to Make Money with 3D Printing: Passive Profits, Hacking the 3D Printing Ecosystem, and Becoming a World-Class 3D Designer  
3D Printing: Rise of the Third Industrial Revolution (Gyges 3D Presents)  
3D Printing: The Next Industrial Revolution  
Industrial Network Security, Second Edition: Securing Critical Infrastructure Networks for Smart Grid, SCADA, and Other Industrial Control Systems  
Industrial Network Security: Securing Critical Infrastructure Networks for Smart Grid, SCADA, and Other Industrial Control Systems  
Refrigeraci3n comercial, dom3stica, industrial y aire acondicionado / Commercial refrigeration, domestic, industrial and air conditioning (Spanish Edition)  
Instrumentaci3n Industrial (Instrumentacion Industrial) (Spanish Edition)  
Instrumentaci3n Industrial (Curso de Instrumentacion Industrial) (Spanish Edition)

[Dmca](#)