

Hydraulics, Vol. 1 of 2 (Classic Reprint)

By S Dunkerley

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Excerpt from Hydraulics, Vol. 1 of 2 The subject-matter of this book treats of Hydraulics and Hydraulic Machinery. It is intended for use in the Universities, in the Royal Navy, and for designers of hydraulic machinery. The notes, which form the foundation of the book, were written at the Royal Naval College, Greenwich. The lectures given on Hydraulic Machinery, and also on the Resistance and Propulsion of Ships, were a very important part of the course for Engineers and Constructors. This book deals with the former subject; a second volume will treat of the latter subject. The order of the book is: In the first chapter, the flow of a perfect fluid; in the second chapter, fluid friction; in the third chapter, pressure machines; in the fourth chapter, reciprocating pumps; in the fifth chapter, turbines; and in the sixth chapter, centrifugal pumps. In the first part of the chapter the theoretical considerations are fully discussed; and in the second part, numerous illustrations of machines have been given. A number of numerical examples are added at the end...



Reviews

Merely no words to explain. I really could comprehended everything out of this published e ebook. I found out this publication from my dad and i suggested this publication to learn.

-- Prof. Margarita Ledner PhD

This written pdf is fantastic. It normally is not going to expense a lot of. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Gilbert Stroman