



OOPS My Dreams: For People Who Feel That Dreams Can Come True (Paperback)

By Ashish Kumar Jha

Partridge India, United States, 2015. Paperback. Book Condition: New. 203 x 127 mm. Language: English . Brand New Book ***** Print on Demand *****. A sequel to Armament Engineering: A Computer Aided Approach, by the same author, this book is an amazingly simplified approach to the design of large caliber gun systems. Although it presupposes proficiency in essential mechanical design, it is adequately self-contained. The book aims to familiarize the engineer with mechanical engineering principles which underlie numerous designs of large caliber gun systems. The book contains six chapters with illustrative design exercises fully supported by programmes and spreadsheets on a CD ROM. All the design exercises are based on factual data. Chapter 1 covers monobloc and autofrettaged gun barrels, vibration effects and chamber design. The second chapter handles breech assemblies and the dynamics of semi automatic mechanisms. Chapter 3 covers hydro pneumatic recoil systems exhaustively. The fourth chapter is devoted to balancing gears and the last two chapters effectively deal with elevating and traversing mechanism design. Finally all the data the student is likely to require is included in an exhaustive appendix. Interwoven with a wealth of practical and theoretical information, this volume, with its attached CD ROM is...

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Reviews

The publication is easy to read better to understand. It is written in basic words and phrases rather than hard to understand. You won't truly feel monotony at anytime of your respective time (that's what catalogues are for about if you question me).

-- **Kaya Rippin**

Thorough guide! It's this sort of very good study. Yes, it really is play, nonetheless an interesting and amazing literature. You may like the way the blogger create this ebook.

-- **Dameon Hettinger**