



Design of Electric Overhead Cranes: Crabs, Gearing and Brake Mechanism (Classic Reprint)

By R B Brown

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Excerpt from Design of Electric Overhead Cranes: Crabs, Gearing and Brake Mechanism The introduction and development of the electric motor, which has revolutionized so many of the methods of manufacture and transportation, has, perhaps, influenced the design of no other single auxiliary apparatus in the productive industries more than that of cranes and hoists. The present treatise on the subject, therefore, has been written with the intention of placing on record the present practice in the design of overhead cranes, electrically operated, and of presenting such data as will aid the designer of such apparatus to properly calculate and proportion the various details, and supervise their construction. Overhead Travelers The overhead traveler in its various forms is probably in greater demand than any other type of electric crane on the market, a fact which has induced many firms to specialize in this particular branch of crane building. As a result of the continued and growing demand for these cranes, many attempts have been made, with more or less success, to standardize, as far as possible, the various...



Reviews

I actually started looking over this publication. It really is rally interesting through studying period. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Dana Hintz

Good electronic book and valuable one. It really is basic but unexpected situations in the 50 percent in the pdf. You wont really feel monotony at at any moment of your time (that's what catalogues are for concerning when you ask me).

-- Elisa Reinger