



Mechanism of Steam Engines (Classic Reprint)

By Walter H James

Forgotten Books, United States, 2016. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from Mechanism of Steam Engines This book is intended as an elementary treatise on the kinematics of reciprocating steam engines and steam turbines. Sufficient attention is given to the behavior of the steam itself to enable the student to study intelligently the machine for which the steam is the source of power. The indicator card, or pressure-volume diagram, is employed in this connection. No consideration is given to the underlying heat theory or to the details of construction of the various parts of the machines. The book has been planned primarily to meet the needs of students who take up this subject as a part of, or immediately following, their course in the elements of mechanism, before they study the theory and practice of heat engineering or machine design. The purpose of the authors has been to present the subject in such a way as to make clear to the beginner the mechanical principles on which the steam engine operates, with special reference to the valve gear and governing devices, and the various diagrams used for...



READ ONLINE
[7.32 MB]

Reviews

This publication is amazing. It is definitely basic but shocks in the fifty percent of your publication. You wont feel monotony at anytime of your own time (that's what catalogues are for concerning if you question me).

-- **Prof. Kirk Cruickshank DDS**

This kind of book is every little thing and taught me to looking ahead of time and a lot more. I am quite late in start reading this one, but better then never. I found out this book from my dad and i encouraged this pdf to find out.

-- **Justus Hettinger**