



The Modern Gas Tractor; Its Construction, Utility, Operation and Repair; A Practical Treatise Defining Every Branch of Up-To-Date Gas Tractor Engineering, Driving and Maintenance in a Non-Technical Manner. Considers Fully All Types of

By Victor Wilfred Page

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1913 edition. Excerpt: . on the engine shaft is driving a larger gear on the counter shaft which in turn is driving the intermediate gear through a small spur pinion. When the sliding gear is moved over so that it is out of mesh with the large gear on the counter shaft and engaged directly with the intermediate drive gear, the highest speed ratio is obtained. The Differential Gear and Its Use.--The differential gearing is one of the most important parts of the gas tractor as well as the automobile. This arrangement of gearing permits the rear wheels to revolve at different speeds and at the same time act to drive the tractor. When a tractor turns a corner the inner wheel must revolve slower than the outer one because it is not covering as much ground. The differential gear makes this possible in a very simple...

Reviews

This book is definitely not simple to begin on studying but quite fun to see. I actually have read and that i am sure that i will gonna read through yet again once again in the foreseeable future. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Brennan Koelpin**

Comprehensive guide! Its this type of very good read through. It is actually writter in simple words and phrases rather than difficult to understand. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Bernie Mante PhD**