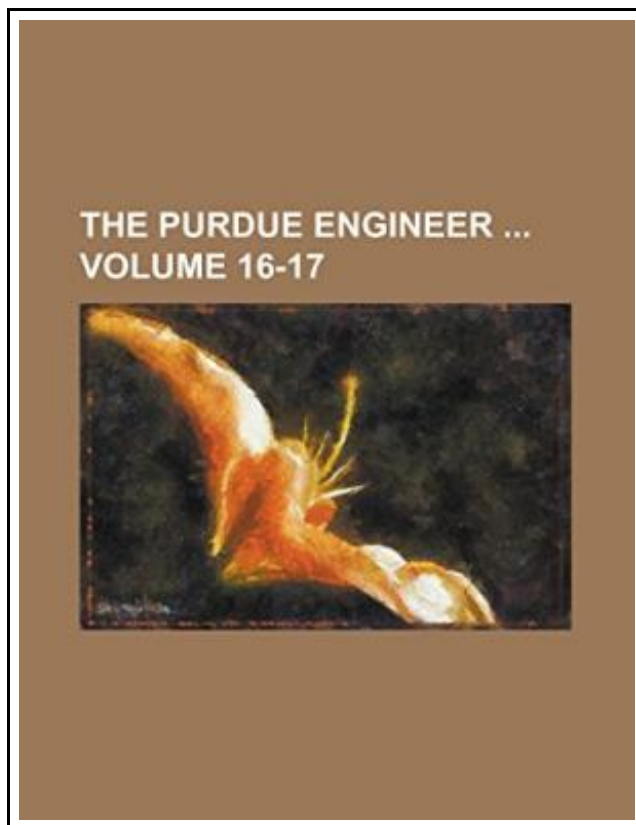


The Purdue Engineer Volume 16-17



Filesize: 6.01 MB

Reviews

*Comprehensive guideline for ebook fans. I have read and i am certain that i am going to going to go through yet again yet again down the road. You wont truly feel monotony at whenever you want of your own time (that's what catalogs are for concerning when you check with me).
(Keegan Abernathy)*

THE PURDUE ENGINEER VOLUME 16-17



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. 1921 edition. Excerpt: .in the case of the former an additional loss of approximately 50 per cent. of the power in transmission and rolling. The physical conditions under which the tractor operates greatly affect the power output for the quantity of fuel used. It is evident that a tractor plowing tough, sticky clay, soft meadow land, or loose sandy soil will give different results at the drawbar, not only because of the difference in the tractive effort, but in a large measure because of the varied rolling loss. This loss cannot be entirely eliminated, but if it can be accurately measured a way will be opened for such changes in design as will materially decrease it. At present, according to the information at hand, there is no equipment available for measuring the rolling loss directly in the field. As a graduating thesis, under the direction of Prof. G. C. King, of the School of Mechanical Engineering, the writer is designing A Tractor Attachment for Field Testing, or, rather, a set of dynamometers by means of which an exact measurement of the power delivered to the tractor at the periphery of the drivers and the power output at the drawbar can be made. From the relation of these two, the distance traveled and the revolutions per minute of the drivers, the rolling and the slippage losses will be determined. The attachment will consist of four parts: a dynamometer for measuring the power input at the periphery...



[Read The Purdue Engineer Volume 16-17 Online](#)



[Download PDF The Purdue Engineer Volume 16-17](#)

Relevant Kindle Books



Daddyteller: How to Be a Hero to Your Kids and Teach Them What s Really by Telling Them One Simple Story at a Time

Createspace, United States, 2013. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand *****.You have the power, Dad, to influence and educate your child. You can...

[Read PDF »](#)



The Well-Trained Mind: A Guide to Classical Education at Home (Hardback)

WW Norton Co, United States, 2016. Hardback. Book Condition: New. 4th Revised edition. 244 x 165 mm. Language: English . Brand New Book. The Well-Trained Mind will instruct you, step by step, on how to...

[Read PDF »](#)



Kindle Fire Tips And Tricks How To Unlock The True Power Inside Your Kindle Fire

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 52 pages. Dimensions: 9.0in. x 6.0in. x 0.1in.Still finding it getting your way around your Kindle Fire Wish you had...

[Read PDF »](#)



DK Readers Day at Greenhill Farm Level 1 Beginning to Read

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.8in. x 5.7in. x 0.2in.This Level 1 book is appropriate for children who are just beginning to read. When the rooster crows, Greenhill Farm springs...

[Read PDF »](#)



Funny Poem Book For Kids - Cat Dog Humor Books Unicorn Humor Just Really Big Jerks Series - 3 in 1 Compilation Of Volume 1 2 3

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 132 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.LIMITED-TIME SPECIAL: Special Bonus Inside! Thats right. . . For a limited time...

[Read PDF »](#)