

# Theory, Construction and Calculations of Agricultural Machines

Volume 2



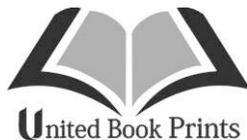
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# **Theory, Construction and Calculation of Agricultural Machines**

**Volume 2**

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Reprinted in India by:

UNITED BOOK PRINTS  
(Imprint of Scientific Publishers, INDIA)  
4806/24, Ansari Road, Daryaganj,  
New Delhi 110 002, INDIA  
E-mail: [info@scientificpub.com](mailto:info@scientificpub.com)  
Website : <http://www.scientificpub.com>

**Print : 2019**

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ISBN: 978-93-88399-83-8

© Basoi, E.S., 1988

Printed in India

UDC 631.3.001.11+631.3.001.24

The book presents technological and agronomic requirements of operations performed by machines and units. The technical data for these machines are also given. The theory, construction and calculations of machines and implements are discussed in relation to: 1—soil working; 2—harvesting cereal crops, root crops and grasses, and 3—post-harvest treatment of grains. Great attention is paid to the theory of tillage tools and soil cutting with blades suited to different soil-climatic zones.

The second edition (the first published in 1951) has been radically revised keeping in view the new course program and supplemented with material on the principles of designing farm machinery. The book is illustrated with examples of modern farm machines.

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