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Titolo	Tillage Machinery—Passive, Active and Combination [[electronic resource] /] / by Hifjur Raheman, Pranay Sarkar
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Altri autori (Persone)	SarkarPranay
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Nota di contenuto	Tillage -- Moldboard Plow -- Disk Implements -- Cultivator -- Rotary Tillage Operation -- Combination Tillage Implements -- Measurement of Parameters for Performance Evaluation of Tillage Implements.
Sommario/riassunto	This textbook comprehensively covers the fundamental concepts of tillage operation, including all the three kinds of tillage implements, viz. passive, active and combination. It discusses functional analysis, principle of operation, and testing of main tillage machinery. This textbook includes the design procedure and numerical examples to reinforce the theoretical concepts. It incorporates a lucid style of writing with easy-to-understand design procedure of different tillage implements. This textbook is highly useful for graduate and postgraduate students studying farm machinery and power engineering, design of agricultural machines, and allied fields.