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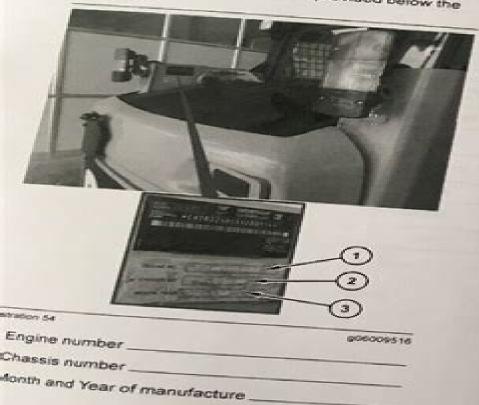


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Publications United States. Superintendent of Documents, 1991

Monthly Catalogue, United States Public Documents, 1990

Construction Equipment Management for Engineers, Estimators, and Owners Douglas D. Gransberg, Jorge A. Rueda- Benavides, 2020-05-31 Construction Equipment Management for Engineers Estimators and Construction Managers Second Edition has been extensively rewritten to not only bring it up to date with the state of current practice but also to serve as a textbook for university courses in construction engineering and management The authors advanced the previous edition's practical hands on approach and added material on the future of construction equipment fleet management which they believe will require a new technology based skillset to maximize the cost effectiveness of construction equipment operations As such the book covers the latest construction equipment technologies Features Examines emergent technologies in the field including automated machine guidance systems intelligent compaction operations and equipment related civil integrated management tools Provides information on how to reduce an equipment fleet's environmental impact decreasing greenhouse gas emissions through enhanced equipment management and optimization practices Discusses estimating equipment ownership operating costs economic life and optimal replacement timing Demonstrates how to maximize profit by determining the optimum equipment mix and estimating productivity Illustrates the use of production based linear scheduling and stochastic simulations to maximize project cost and schedule certainty This new edition will serve as an essential textbook for students as well as a valuable reference for a wide range of professionals within the construction architecture and engineering industries Operaciones de Equipos de Movimientos de Tierra Richard Skiba, 2024-05-23 Las Operaciones de Equipos de Movimiento de Tierras sirven como una qua integral que abarca una amplia variedad de equipos de movimiento de tierras y sus correspondientes operaciones Abarcando un espectro amplio de maquinaria profundiza en las complejidades de minicargadoras cargadores frontales retroexcavadoras excavadoras bulldozers camiones cisterna camiones de transporte y volquete estabilizadores y compactadores de rodillo En sus p ginas cada tipo de equipo se examina a fondo proporcionando informaci n detallada sobre sus aplicaciones componentes esenciales principios operativos procedimientos previos a la operaci n t cnicas operativas protocolos de seguridad y procedimientos para concluir las operaciones Dise ado para atender a una amplia audiencia este libro est destinado a individuos involucrados activamente en la operaci n y gesti n de equipos de movimiento de tierras Es particularmente relevante para operadores

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