1. Record Nr. UNINA9910827892003321

Autore	Hobbes Thomas <1588-1679., >
Titolo	Thomas Hobbes : Leviathan
Pubbl/distr/stampa	London : , : Continuum, , 2005
ISBN	1-4411-1098-4
Edizione	[A critical edition /]
Descrizione fisica	1 online resource (857 p.)
Soggetti	Political science - Philosophy State, The
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previously published in hardback by Thoemmes Continuum (2003). In two volumes.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Vol1: Cover; Table of Contents; Preface; List of Illustrations; List of Abbreviations; I. The Genesis of Leviathan; II. Hobbesian Sources of Leviathan; III. The Different Versions of Leviathan; III.1. The Egerton Manuscript; III.2. The "Head" Edition; III.3. Twentieth-Century Reprints of the "Head" Edition; III.3.A. The Waller Edition; III.3.B. The Pogson Smith Edition; III.3.C. The Lindsay Edition; III.3.D. The Macpherson Edition; III.3.E. The Scolar Press Facsimile; III.3.F. The Tuck Edition; III.3. G. Excursus: Hobbesian Variants in the "Head" Edition? III.3.H. The Tricaud TranslationIII.4. The "Bear" Edition; III.5. The "Ornaments" Edition; III.6. A Re-edition in 1680?; III.7. The 1750 Edition; III.8. The Molesworth Edition; III.9. Twentieth-Century Pseudo-Editions; III.9.A. The Oakeshott Edition; III.9.B. The Curley Edition; III.9. C. The Gaskin Edition; III.9.D. The Flathman/Johnston Edition; IV. The Latin Leviathan; IV.1. A Latin Proto-Leviathan?; IV.2. The Latin Edition of 1668; IV.3. The Later Latin Editions; V. The Present Edition; Vol2: Cover; Table of Contents; List of Abbreviations; LEVIATHAN; The Contents of the Chapters The first Part, Of MANThe second Part, Of COMMON-WEALTH; The third Part, Of A CHRISTIAN COMMON-WEALTH; The fourth Part, Of THE KINGDOME OF DARKNESSE
Sommario/riassunto	By a deep and careful analysis of the text, enabling a new printing history of Leviathan to be constructed, this edition demonstrates that

	the traditional picture is substantially wrong. Both the Bear and Ornaments editions contain corrections and changes by Hobbes himself and are therefore central to reconstructing his text. In their substantial Introduction the editors examine all previous editions of Leviathan (as well as the manuscript copy prepared for Hobbes as a presentation copy for the King), throwing light on its history and calling into question the assumptions of previous editors.

2. Record Nr. UNINA9911027261903321

Autore	Amiss John Milton
Titolo	Machinery’s Handbook Guide : A Guide to Using Tables, Formulas, & More in the 32nd Edition
Pubbl/distr/stampa	CT : , : Industrial Press, Inc., , 2024 ©2024
ISBN	0-8311-9722-6
Edizione	[32th ed.]
Descrizione fisica	1 online resource (314 pages)
Altri autori (Persone)	JonesFranklin D RyffelHenry
Soggetti	Technical manuals Machinery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cover (Machinery's Handbook Guide) -- Title Page -- Copyright -- Table of Contents -- The Purpose of This Book -- Dimensions and Areas of Circles and Spheres -- Area of Square Inscribed in Circle -- Spheres -- Practice Exercises for Section 1 -- Chords, Segments, and Hole Circles -- Lengths of Chords -- Use of the Table of Segments of Circles-Handbook page 79 -- Hole Circle Coordinates -- Practice Exercises for Section 2 -- Formulas and Their Rearrangement -- Omitting Multiplication Signs in Formulas -- Rearrangement of Formulas -- Fundamental Laws Governing Rearrangement -- Solving Equations or Formulas by Trial -- Derivation of Formulas -- Empirical Formulas -- Parentheses -- Constants -- Mathematical Signs and Abbreviations -- Conversion Tables -- Practice Exercises for Section 3

-- Spreadsheet Calculations -- Basic Spreadsheet Concepts -- Advanced Spreadsheet Concepts -- Practice Exercises for Section 4 -- Calculations Involving Logarithms -- Principles Governing the Application of Logarithms -- Finding the Logarithms of Numbers -- Sample Numbers and Their Characteristics -- Obtaining More Accurate Values than Given Directly by Tables -- Changing Form of Logarithm Having Negative Characteristic -- Cologarithms -- Practice Exercises for Section 5 -- Dimensions, Areas, and Volumes of Figures -- Practice Exercises for Section 6 -- Geometrical Propositions and Constructions -- Practice Exercises for Section 7 -- Trigonometry: Functions of Angles -- Functions of Angles and Use of Trigonometric Tables -- Finding Angle Equivalent to Given Function -- How to Find More Accurate Functions and Angles than Those Given in the Table -- Trigonometric Functions of Angles Greater than 90 Degrees -- Use of Functions for Laying Out Angles -- Tables of Functions Used in Conjunction with Formulas -- Practice Exercises for Section 8. Solution of Right-Angle Triangles -- Helix Angles of Screw Threads, Hobs, and Helical Gears -- Practice Exercises for Section 9 -- Solution of Oblique Triangles -- Use of Formulas for Oblique Triangles -- When Angles Have Negative Values -- When Either of Two Triangles Conforms to the Given Dimensions -- Practice Exercises for Section 10 -- Figuring Tapers -- Table for Converting Taper per Foot to Degrees -- Tapers for Machine-Tool Spindles -- Practice Exercises for Section 11 -- Tolerances and Allowances for Machine Parts -- Meanings of "Limit," "Tolerance," and "Allowance" -- Relation of Tolerances to Limiting Dimensions and How Basic Size Is Determined -- When Allowance Provides Clearance Between Mating Parts -- When Interference of Metal Is the Result of Allowance -- Obtaining Allowance by Selection of Mating Parts -- Dimensioning Drawings to Ensure Obtaining Required Tolerances -- Violations of Rules for Dimensioning -- Practice Exercises for Section 12 -- Using Standards Data and Information -- Important Objectives of Standardization -- Standardization Technique -- Standards Information in the Handbook -- "Soft" Conversion of Inch to Metric Dimensions -- "Hard" Metric or Inch Standard Systems -- Interchangeability of Parts Made to Revised Standards -- Practice Exercises for Section 13 -- Standard Screw and Pipe Threads -- Width of Flat End of Unified Screw Thread and American Standard Acme Screw Thread Tools -- Practice Exercises for Section 14 -- Problems in Mechanics -- The Moment of a Force -- The Principle of Moments in Mechanics -- The Principle of Work in Mechanics -- Efficiency of a Machine or Mechanism -- Force Required to Turn a Screw Used for Elevating or Lowering Loads -- Coefficients of Friction for Screws and Their Efficiency -- Angles and Angular Velocity Expressed in Radians -- Practice Exercises for Section 15. Strength of Materials -- Finding Diameter of a Bar to Resist Safely Under a Given Load -- Diameter of a Bar to Resist Compression -- Diameter of a Pin to Resist Shearing Stress -- Beams and Stresses to Which They Are Subjected -- Beam Formulas -- Strength in Plastic and Polymer Composite Parts -- Sustainability Considerations -- Practice Exercises for Section 16 -- Design of Shafts and Keys for Power Transmission -- Shafts Subjected to Combined Stresses -- Design of Shafts to Resist Torsional Deflection -- Selection of Key Size Based on Shaft Size -- Keys Proportioned According to Transmitted Torque -- Set-Screws Used to Transmit Torque -- Practice Exercises for Section 17 -- Splines -- Specifying Spline Data on Drawings -- Practice Exercises for Section 18 -- Designing and Cutting Gears -- Calculating Gear Speeds -- Diametral Pitch of a Gear -- Power-Transmitting Capacity of Bevel Gears -- Dimensions and Angles Required in

Producing Gears -- Proportioning Spur Gears When Center Distance Is Fixed -- Dimensions in Generated Bevel Gears -- Dimensions of Milled Bevel Gears -- Selection of Formed Cutters for Bevel Gears -- Pitch of Hob for Helical Gears -- Determining Contact Ratio -- Dimensions Required When Using Enlarged Fine-Pitch Pinions -- End Thrust of Helical Gears Applied to Parallel Shafts -- Dimensions of Wormgear Blank and the Gashing Angle -- Change Gear Ratio for Diametral-Pitch Worms -- Bearing Loads Produced by Bevel Gears -- Gear Strength Calculations -- Practice Exercises for Section 19 -- Speeds, Feeds, and Machining Power -- Practice Exercises for Section 20 -- CNC (Computer Numerical Control) Programming -- CNC Coordinate Geometry -- Point-to-Point Programming -- Absolute and Incremental Programming -- Continuous-Path Programming -- Linear Interpolation -- Circular Interpolation -- Practice Exercises for Section 21.
The Metric System -- SI Base Units and Definitions -- SI Derived Units -- General Review Questions -- Answers to Exercises and Review Questions -- Answers to Practice Exercises for Section 1 -- Answers to Practice Exercises for Section 2 -- Answers to Practice Exercises for Section 3 -- Answers to Practice Exercises for Section 4 -- Answers to Practice Exercises for Section 5 -- Answers to Practice Exercises for Section 6 -- Answers to Practice Exercises for Section 7 -- Answers to Practice Exercises for Section 8 -- Answers to Practice Exercises for Section 9 -- Answers to Practice Exercises for Section 10 -- Answers to Practice Exercises for Section 11 -- Answers to Practice Exercises for Section 12 -- Answers to Practice Exercises for Section 13 -- Answers to Practice Exercises for Section 14 -- Answers to Practice Exercises for Section 15 -- Answers to Practice Exercises for Section 16 -- Answers to Practice Exercises for Section 17 -- Answers to Practice Exercises for Section 18 -- Answers to Practice Exercises for Section 19 -- Answers to Practice Exercises for Section 20 -- Answers to Practice Exercises for Section 21 -- Answers to General Review Questions -- Units of Measure and Conversion Factors -- Index -- Notes.

Sommario/riassunto

The 'Guide to the Machinery’s Handbook, 32nd Edition' is a comprehensive manual designed to enhance the use of the Machinery's Handbook, a key resource in manufacturing and metalworking. This guide offers detailed discussions, examples, exercises, and questions to address common problems in these fields. It includes cross-references to both the print and digital editions of the Handbook to facilitate efficient use. The guide is a valuable tool for students and professionals in engineering, trade schools, and home study courses, aiming to improve comprehension and application of technical data, tables, and formulas.