Record Nr. UNINA9910962290903321 Autore Miller Rex <1929-> Titolo Audel machine shop tools and operations / / Rex Miller, Mark Richard Miller Indianapolis, Ind., : Wiley Pub., c2004 Pubbl/distr/stampa **ISBN** 9786610273430 9781280273438 1280273437 9780764568619 0764568612 Edizione [All new 5th ed.] Descrizione fisica 1 online resource (458 p.) Collana The Audel machinist's library Altri autori (Persone) MillerMark R Disciplina 621.9/02 Soggetti Machine-tools Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto Acknowledgments; About the Authors; Introduction; Chapter 1: Power Hacksaws, Power Band Saws, and Circular Saws; Chapter 2: Basic Machine Tool Operations; Chapter 3: Drilling Machines; Chapter 4: Drilling Machine Operations; Chapter 5: Vertical Boring Mills and Horizontal Boring Machines; Chapter 6: Lathes; Chapter 7: Lathe Operations: Chapter 8: Cutting Screw Threads on the Lathe: Chapter 9: Lathe Attachments; Chapter 10: Turret Lathes; Chapter 11: Milling Machines; Chapter 12: Milling Machine Operations; Chapter 13: Milling Machine Dividing Heads; Chapter 14: Indexing Operation Chapter 15: ShapersChapter 16: Planers; Chapter 17: Slotters; Chapter 18: Abrasive Metal Finishing Machines; Chapter 19: Electroforming; Chapter 20: Ultrasonics in Metalworking; Chapter 21: Machine Shop Robotics and Electronics; Appendix; Index Make your shop safe and smartlf you're a machinist or a student of the Sommario/riassunto trade, this second volume in Audel's machine shop library offers concise, to-the-point coverage of everything you need to know. You'll find definitions of all the shop tools; guidelines for set-up, safe operation, maintenance, and repair; illustrations and diagrams; review

questions for students, and much more. Expect it to become one of

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