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| Pubbl/distr/stampa      | Indianapolis, Ind., : Wiley Pub., c2004  |
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| 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<br>Electronic books.   |
| 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<br>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 |
| Sommario/riassunto      | Make your shop safe and smartIf you're a machinist or a student of the 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 your most-used tools.* Master all types of saws, drills, lathes, milling  |

machinery, metal-finishing machines, and more\* Learn safe operating procedures for cutting tools and

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