1.	Record Nr.	UNINA9910457948703321
	Autore	Miller Rex <1929->
	Titolo	Audel machine shop tools and operations [[electronic resource] /] / Rex Miller, Mark Richard Miller
	Pubbl/distr/stampa	Indianapolis, Ind., : Wiley Pub., c2004
	ISBN	1-280-27343-7 9786610273430 0-7645-6861-2
	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 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 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