

ES9K9: Machining Technology

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ASM International and American Society for Metals. Metals Handbook: Vol.16: Machining. 9th ed, ASM International, 1989.

Black, J. Temple, et al. DeGarmo's Materials and Processes in Engineering. 10th ed, Wiley, 2007.

Campbell, Paul D. Q. Basic Fixture Design. Industrial Press, 1994.

Chryssolouris, G. Laser Machining: Theory and Practice. Springer-Verlag, 1991, http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb3494493.

Crafer, R. C. and Oakley, P. J. Laser Processing in Manufacturing. Chapman & Hall, 1993, http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb3494494.

Davim, J. Paulo. Machining: Fundamentals and Recent Advances. electronic resource, Springer, 2008, <http://0-dx.doi.org.pugwash.lib.warwick.ac.uk/10.1007/978-1-84800-213-5>.

Gibbs, David and Crandell, Thomas M. An Introduction to CNC Machining and Programming . Industrial Press, 1991.

Henriksen, Erik K. Jig and Fixture Design Manual. Industrial Press.

Kalpakjian, Serope, et al. Manufacturing Engineering and Technology. Seventh edition in SI units, Pearson Education South Asia Pte Ltd, 2014.

Kibbe, Richard R. Machine Tool Practices. 8th ed, Pearson Prentice Hall, 2006.

Kief, Hans B. CNC for Industry. Hanser Gardner Publications, 1999.

Kief, Hans B., and T. Frederick Waters. Computer Numerical Control. Glencoe, 1992.

Krar, Stephen F., Rapisarda, Mario, et al. Machine Tool and Manufacturing Technology. Delmar Publishers, 1998.

Krar, Stephen F., Oswald, James William, et al. Machine Tool Operations. McGraw-Hill International, 1983.

Krar, Stephen F., Gill, Arthur, et al. Technology of Machine Tools. 7th ed, McGraw-Hill, 2011.

- Lãaaopez de Lacalle, L. N. and Lamikiz, A. Machine Tools for High Performance Machining. electronic resource, Springer, 2009, <http://0-dx.doi.org.pugwash.lib.warwick.ac.uk/10.1007/978-1-84800-380-4>.
- Madison, James. CNC Machining Handbook: Basic Theory, Production Data, and Machining Procedures. Industrial Press, 1996.
- Malkin, S. and Guo, Changsheng. Grinding Technology: Theory and Applications of Machining with Abrasives. 2nd ed, Industrial Press, 2008.
- Manfred Weck. Handbook of Machine Tools. Wiley, 1984.
- Mattson, Mike. CNC Programming: Principles and Applications. Delmar, 2002.
- McGeough, J. A. Advanced Methods of Machining. Chapman and Hall, 1988.
- . Principles of Electrochemical Machining. Chapman and Hall.
- Metzger, J. L. Superabrasive Grinding. Butterworths, 1986.
- Momber, Andreas W. and Kovacevic, Radovan. Principles of Abrasive Water Jet Machining. Springer, 1998, http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb3494495.
- Nee, A. Y. C., et al. Advanced Fixture Design for FMS. Springer-Verlag, 1995, http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb3494490.
- Olivo, C. Thomas. Advanced Machine Tool Technology and Manufacturing Processes. C. Thomas Olivo Associates, 1990.
- Plute, Martin. Tool Management Strategies. Hanser Gardner Publications, 1998.
- Powell, John. CO2 Laser Cutting. 2nd ed, Springer, 1998, http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb3494492.
- Rowe, W. Brian. Principles of Modern Grinding Technology. 2nd ed, William Andrew, 2014, <https://0-www-sciencedirect-com.pugwash.lib.warwick.ac.uk/science/book/9780323242714>.
- Salmon, Stuart C. Modern Grinding Process Technology. McGraw-Hill, 1992.
- Smid, Peter. CNC Programming Handbook: A Comprehensive Guide to Practical CNC Programming. 3rd ed, Industrial Press, 2008, http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb3494491.
- Smith, Graham T. Cutting Tool Technology: Industrial Handbook. electronic resource, Springer, 2008, <http://0-dx.doi.org.pugwash.lib.warwick.ac.uk/10.1007/978-1-84800-205-0>.
- Trent, E. M. and Wright, Paul Kenneth. Metal Cutting. 4th ed, Butterworth-Heinemann, 2000, http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb2911888.
- Vickers, G. W., et al. Numerically Controlled Machine Tools. Ellis Horwood, 1990.

Walker, John R. Machining Fundamentals: From Basic to Advanced Techniques. Goodheart-Willcox Co, 2000.

Walsh, Ronald A., and Denis R. Cormier. McGraw-Hill Machining and Metalworking Handbook. 3rd ed, electronic resource, vol. McGraw-Hill handbooks, McGraw-Hill, 2006, <https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://idp.warwick.ac.uk/idp/shibboleth&dest=http://www.dawsonera.com/abstract/9780071501569>.