

ES9K9: Machining Technology

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

Black, J. Temple, Kohser, Ronald A., and DeGarmo, E. Paul. 2007. DeGarmo's Materials and Processes in Engineering. 10th ed. Chichester: Wiley.

Campbell, Paul D. Q. 1994. Basic Fixture Design. New York, N.Y.: Industrial Press.

Chryssolouris, G. 1991. Laser Machining: Theory and Practice. Vol. Mechanical engineering series. New York: Springer-Verlag.

Crafer, R. C. and Oakley, P. J. 1993. Laser Processing in Manufacturing. Vol. Engineering aspects of lasers series. London: Chapman & Hall.

Davim, J. Paulo. 2008. Machining: Fundamentals and Recent Advances. London: Springer.

Gibbs, David and Crandell, Thomas M. 1991. An Introduction to CNC Machining and Programming. New York, N.Y.: Industrial Press.

Henriksen, Erik K. n.d. Jig and Fixture Design Manual. New York: Industrial Press.

Kalpakjian, Serope, Steven R. Schmid, and K. S. Vijay Sekar. 2014. Manufacturing Engineering and Technology. Seventh edition in SI units. Singapore: Pearson Education South Asia Pte Ltd.

Kibbe, Richard R. 2006. Machine Tool Practices. 8th ed. Upper Saddle River, N.J.: Pearson Prentice Hall.

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

Kief, Hans B., and T. Frederick Waters. 1992. Computer Numerical Control. Vol. A CNC reference guide. Lake Forest, Ill: Glencoe.

Krar, Stephen F., Gill, Arthur, and Smid, Peter. 2011. Technology of Machine Tools. 7th ed. New York, NY: McGraw-Hill.

Krar, Stephen F., Oswald, James William, and St. Amand, J. E. 1983. Machine Tool Operations. Tokyo: McGraw-Hill International.

Krar, Stephen F., Rapisarda, Mario, and Check, Albert F. 1998. Machine Tool and Manufacturing Technology. Albany: Delmar Publishers.

- Láaaopez de Lacalle, L. N. and Lamikiz, A. 2009. Machine Tools for High Performance Machining. London: Springer.
- Madison, James. 1996. CNC Machining Handbook: Basic Theory, Production Data, and Machining Procedures. New York: Industrial Press.
- Malkin, S. and Guo, Changsheng. 2008. Grinding Technology: Theory and Applications of Machining with Abrasives. 2nd ed. New York: Industrial Press.
- Manfred Weck. 1984. Handbook of Machine Tools. Chichester [West Sussex]: Wiley.
- Mattson, Mike. 2002. CNC Programming: Principles and Applications. Albany, NY: Delmar.
- McGeough, J. A. 1988. Advanced Methods of Machining. London: Chapman and Hall.
- McGeough, J. A. n.d. Principles of Electrochemical Machining. London: Chapman and Hall.
- Metzger, J. L. 1986. Superabrasive Grinding. London: Butterworths.
- Momber, Andreas W. and Kovacevic, Radovan. 1998. Principles of Abrasive Water Jet Machining. London: Springer.
- Nee, A. Y. C., Whybrew, K., and Senthil kumar, A. 1995. Advanced Fixture Design for FMS. Vol. Advanced manufacturing series. London: Springer-Verlag.
- Olivo, C. Thomas. 1990. Advanced Machine Tool Technology and Manufacturing Processes. Albany, N.Y.: C. Thomas Olivo Associates.
- Plute, Martin. 1998. Tool Management Strategies. Cincinnati: Hanser Gardner Publications.
- Powell, John. 1998. CO2 Laser Cutting. 2nd ed. Berlin: Springer.
- Rowe, W. Brian. 2014. Principles of Modern Grinding Technology. 2nd ed. Waltham, MA: William Andrew.
- Salmon, Stuart C. 1992. Modern Grinding Process Technology. New York: McGraw-Hill.
- Smid, Peter. 2008. CNC Programming Handbook: A Comprehensive Guide to Practical CNC Programming. 3rd ed. New York, NY: Industrial Press.
- Smith, Graham T. 2008. Cutting Tool Technology: Industrial Handbook. London: Springer.
- Trent, E. M. and Wright, Paul Kenneth. 2000. Metal Cutting. 4th ed. Boston: Butterworth-Heinemann.
- Vickers, G. W., M. Ly, and R. G. Oetter. 1990. Numerically Controlled Machine Tools. Vol. Ellis Horwood series in automated manufacturing. New York: Ellis Horwood.
- Walker, John R. 2000. Machining Fundamentals: From Basic to Advanced Techniques. Tinley Park, Ill: Goodheart-Willcox Co.
- Walsh, Ronald A., and Denis R. Cormier. 2006. McGraw-Hill Machining and Metalworking Handbook. Vol. McGraw-Hill handbooks. 3rd ed. New York: McGraw-Hill.