

ES9K9: Machining Technology

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1.
Campbell, Paul D. Q. Basic fixture design. New York, N.Y.: Industrial Press; 1994.
 2.
Nee, A. Y. C., Whybrew, K., Senthil kumar, A. Advanced fixture design for FMS [Internet]. London: Springer-Verlag; 1995. Available from:
http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb3494490
 3.
McGeough, J. A. Advanced methods of machining. London: Chapman and Hall; 1988.
 4.
Davim, J. Paulo. Machining: fundamentals and recent advances [Internet]. London: Springer; 2008. Available from:
<http://0-dx.doi.org.pugwash.lib.warwick.ac.uk/10.1007/978-1-84800-213-5>
 5.
Kibbe, Richard R. Machine tool practices. 8th ed. Upper Saddle River, N.J.: Pearson Prentice Hall; 2006.
 6.
Walsh RA, Cormier DR. McGraw-Hill machining and metalworking handbook [Internet]. 3rd ed. New York: McGraw-Hill; 2006. Available from:

<https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://idp.warwick.ac.uk/idp/shibboleth&dest=http://www.dawsonera.com/abstract/9780071501569>

7.

Olivo, C. Thomas. Advanced machine tool technology and manufacturing processes. Albany, N.Y.: C. Thomas Olivo Associates; 1990.

8.

Smith, Graham T. Cutting tool technology: industrial handbook [Internet]. London: Springer; 2008. Available from: <http://0-dx.doi.org.pugwash.lib.warwick.ac.uk/10.1007/978-1-84800-205-0>

9.

Láaaopez de Lacalle, L. N., Lamikiz, A. Machine tools for high performance machining [Internet]. London: Springer; 2009. Available from: <http://0-dx.doi.org.pugwash.lib.warwick.ac.uk/10.1007/978-1-84800-380-4>

10.

Plute, Martin. Tool management strategies. Cincinnati: Hanser Gardner Publications; 1998.

11.

Smid, Peter. CNC programming handbook: a comprehensive guide to practical CNC programming [Internet]. 3rd ed. New York, NY: Industrial Press; 2008. Available from: http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb3494491

12.

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

13.

DeGarmo EP. Materials and processes in manufacturing. 9th ed. New York: Wiley; 2003.

14.

Trent, E. M., Wright, Paul Kenneth. Metal cutting [Internet]. 4th ed. Boston: Butterworth-Heinemann; 2000. Available from: http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb2911888

15.

Henriksen EK. Jig and fixture design manual. New York: Industrial Press;

16.

Salmon, Stuart C. Modern grinding process technology. New York: McGraw-Hill; 1992.

17.

Malkin, S., Guo, Changsheng. Grinding technology: theory and applications of machining with abrasives. 2nd ed. New York: Industrial Press; 2008.

18.

Manfred Weck. Handbook of machine tools. Chichester [West Sussex]: Wiley; 1984.

19.

Walker, John R. Machining fundamentals: from basic to advanced techniques. Tinley Park, Ill: Goodheart-Willcox Co; 2000.

20.

Kief HB, Waters TF. Computer numerical control. Lake Forest, Ill: Glencoe; 1992.

21.

Madison, James. CNC machining handbook: basic theory, production data, and machining procedures. New York: Industrial Press; 1996.

22.

Rowe WB. Principles of modern grinding technology [Internet]. 2nd ed. Waltham, MA: William Andrew; 2014. Available from: <https://0-www-sciencedirect-com.pugwash.lib.warwick.ac.uk/science/book/9780323242714>

23.

Vickers GW, Ly M, Oetter RG. Numerically controlled machine tools. New York: Ellis Horwood; 1990.

24.

Krar, Stephen F., Rapisarda, Mario, Check, Albert F. Machine tool and manufacturing technology. Albany: Delmar Publishers; 1998.

25.

Mattson, Mike. CNC programming: principles and applications. Albany, NY: Delmar; 2002.

26.

Krar, Stephen F., Gill, Arthur, Smid, Peter. Technology of machine tools. 7th ed. New York, NY: McGraw-Hill; 2011.

27.

Gibbs, David, Crandell, Thomas M. An introduction to CNC machining and programming. New York, N.Y.: Industrial Press; 1991.

28.

Black, J. Temple, Kohser, Ronald A., DeGarmo, E. Paul. DeGarmo's materials and processes

in engineering. 10th ed. Chichester: Wiley; 2007.

29.

Krar, Stephen F., Oswald, James William, St. Amand, J. E. Machine tool operations. Tokyo: McGraw-Hill International; 1983.

30.

Momber, Andreas W., Kovacevic, Radovan. Principles of abrasive water jet machining [Internet]. London: Springer; 1998. Available from: http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb3494495

31.

Metzger, J. L. Superabrasive grinding. London: Butterworths; 1986.

32.

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

33.

Kalpajian S, Schmid SR, Sekar KSV. Manufacturing engineering and technology. Seventh edition in SI units. Singapore: Pearson Education South Asia Pte Ltd; 2014.

34.

Davim JP. Machinability of advanced materials [Internet]. London: ISTE; 2014. Available from: <http://0-onlinelibrary.wiley.com.pugwash.lib.warwick.ac.uk/book/10.1002/9781118576854>

35.

Davim JP, editor. Machining of titanium alloys [Internet]. Heidelberg: Springer; 2014. Available from: <http://0-link.springer.com.pugwash.lib.warwick.ac.uk/10.1007/978-3-662-43902-9>

36.

Boothroyd G, Knight WA. Fundamentals of machining and machine tools. 3rd ed. Boca Raton: Taylor and Francis; 2006.

37.

Kalpakjian S, Schmid SR, Sekar KSV. Manufacturing engineering and technology. Seventh edition in SI units. Singapore: Pearson Education South Asia Pte Ltd; 2014.

38.

Smith GT. Cutting tool technology: industrial handbook [Internet]. London: Springer; Available from:
<http://0-link.springer.com.pugwash.lib.warwick.ac.uk/10.1007/978-1-84800-205-0>

39.

Powell, John. CO2 laser cutting [Internet]. 2nd ed. Berlin: Springer; 1998. Available from:
http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb3494492

40.

Chryssolouris, G. Laser machining: theory and practice [Internet]. New York: Springer-Verlag; 1991. Available from:
http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb3494493

41.

Crafer, R. C., Oakley, P. J. Laser processing in manufacturing [Internet]. London: Chapman & Hall; 1993. Available from:
http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb3494494

42.

McGeough, J. A. Principles of electrochemical machining. London: Chapman and Hall;

43.

Benedict GF. Nontraditional manufacturing processes. New York: M. Dekker;

44.

John Fay Wilson. Practice and theory of electrochemical machining. Huntington, New York: R.E. Krieger Pub. Co., 1982.;