

Mastering™ AutoCAD® 2000 for Mechanical Engineers

Mastering AutoCAD 2000 for Mechanical Engineers is a new edition of Omura's classic, written especially to meet the needs of mechanical engineers and fully updated to cover all the changes in the latest release of AutoCAD. If you're new to this powerful design tool, this book's tutorial approach and step-by-step instructions will have you working productively with AutoCAD in no time at all. If you're an experienced user, its in-depth explanations of AutoCAD's most advanced features will strengthen and expand your skills, teaching you to take advantage of multi-drawing interactivity, database access, VBA programming techniques, and more. No matter what your experience level, this is an indispensable resource that you'll keep on your desk and refer to again and again.

Become a Master

- Find your way around the AutoCAD interface
- Create and develop an AutoCAD drawing
- Manage your drawing projects
- Ensure that your drawings print properly
- Improve your efficiency with AutoCAD
- Align points with existing elements
- Preview your drawings using WYSIWYG plotting
- Capitalize on hidden or hard-to-find features
- Work with multiple documents
- Master the 3D modeling and rendering process
- Use VBA and other techniques to customize AutoCAD
- Collaborate with others on large-scale AutoCAD projects
- Take advantage of AutoCAD's Internet features
- Combine tools to accomplish complex tasks



Featured on the CD

The enclosed CD contains two complete electronic books: AutoCAD 2000 Instant Reference and ABCs of AutoLISP. You'll turn to these fully searchable references again and again as you work your way towards mastery of AutoCAD. Also included are finished versions of all the drawings referred to in the book, evaluation design software, freeware AutoCAD add-ons, and a symbols library.

George Omura

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"Omura's explanations are concise, his graphics are excellent, and his examples are practical."

-CADalyst

**THE AutoCAD
Classic-Written
Especially to
Meet the Needs of
Mechanical
Engineers**

**Featuring Two
Complete
Electronic Books:
AutoCAD 2000
Instant Reference
and ABCs of
AutoLISP-Plus
Sample Drawings
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**The All-Time
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Than 400,000
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AutoCAD in Print**

"Definitely a must-have ... Omura explains the depth and breadth of AutoCAD better than anyone else."

**John Lynch, Former
Vice President,
Advanced Products
Group, Autodesk**

BOOK LEVEL

All Levels

BOOK TYPE

How-to/Reference

ABOUT THE AUTHORS

George Omura is an architect, illustrator, and animator who has worked on design projects ranging from resort hotels to metropolitan transit systems to the prestigious San Francisco Library project. A graduate of the University of California at Berkeley, he is the all-time best-selling AutoCAD author. George's AutoCAD books, all from Sybex, include Mastering AutoCAD 14, Mastering AutoCAD 3D, Mastering AutoCAD LT, AutoCAD 14 Instant Reference, Mastering AutoCAD 14 Premium Edition, and Mastering AutoCAD 14 for Mechanical Engineers. **Bill Hill** has over forty years of experience in mechanical design in the petroleum industry, including work on the Alaska Pipeline. During this time he has worked as a Mechanical Designer, Project Engineer, CAD supervisor, Customer Support Engineer, and AutoCAD instructor. He has used AutoCAD since release 2.5.