

The book was found

# Press Brake Technology: A Guide To Precision Sheet Metal Bending



## Synopsis

A complete guide to press brake operation, from basic mathematics to complex forming operations. Press Brake Technology is the most comprehensive text on press brakes to date. It brings advanced knowledge of its subject to engineering department, shop floor, and classroom. This comprehensive new book presents information in a non-machine specific format and establishes a base line reference, using the application of basic mathematics, trigonometry, and geometry to select die widths, establish precise bend deductions, and other aspects of press brake operation. It focuses on the machines, the procedures, the mathematics, the tools, and the safe procedures necessary to run an efficient press brake operation. Readers learn how to apply this knowledge to shop floor activities. Press Brake Technology is geared for the master craftsman as well as the novice, and is an excellent resource for engineering and drafting courses. Be one of the first to own this important new book!

## Book Information

Paperback: 212 pages

Publisher: Society of Manufacturing Engineers; 1 edition (June 17, 1997)

Language: English

ISBN-10: 0872634833

ISBN-13: 978-0872634831

Product Dimensions: 8.5 x 1.3 x 9.1 inches

Shipping Weight: 1.2 pounds

Average Customer Review: 4.1 out of 5 stars [See all reviews](#) (7 customer reviews)

Best Sellers Rank: #808,164 in Books (See Top 100 in Books) #143 in [Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Power Tools](#) #3603 in [Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems](#) #168723 in [Books > Textbooks](#)

## Customer Reviews

With not very many books on this subject, this one is good for the novice as well as the journeyman. Well written and easy to follow, could use more bending instructions and examples. All-in-all, a good starting point!

Great resouce. Well presented and easy to understand. A must for any operator who has to fix the problems the engineer couldn't!

As a journeyman sheetmetal worker this is an excellent textbook covering brake press technology. A must have reference

I only found a couple things I did not know, bump bend formula and something else. Like I said good for beginners

...but there are a couple of errors. On page 68, Fig. 9-2, the word supplementary should be substituted for complementary. Overall it's still a handy reference for anyone that works with sheet metal.

gift for husband.

Wanted something for a home-shop style small press brake; this is more for industrial production machinery. However, I expect the extensive discussion of the theory and mathematics of press brakes will be useful even for home equipment.

[Download to continue reading...](#)

Press Brake Technology: A Guide to Precision Sheet Metal Bending Heavy Metal Rhythm Guitar: The Essential Guide to Heavy Metal Rock Guitar (Learn Heavy Metal Guitar) (Volume 1) Heavy Metal Lead Guitar: An Introduction to Heavy Metal Soloing for Guitar (Learn Heavy Metal Guitar) (Volume 2) I Brake for Yard Sales: and Flea Markets, Thrift Shops, Auctions, and the Occasional Dumpster Metal Detecting for Kids: An Easy Guide for Finding Buried Treasures With a Metal Detector Metal Roofing: Book 1 (Metal roofing instruction manuals) (Volume 1) Metal Bible NLT: Silver Cross (Heavy Metal Bible Series) Blockchain: The Comprehensive Guide to Mastering the Hidden Economy: (Blockchain Technology, Fintech, Financial Technology, Smart Contracts, Internet Technology) Modernist Cooking Made Easy: Sous Vide: The Authoritative Guide to Low Temperature Precision Cooking SOLIDWORKS 2016 Learn by doing: Part, Assembly, Drawings, Sheet metal, Surface Design, Mold Tools, Weldments, DimXpert, and Rendering SolidWorks 2015 Learn by doing (Part, Assembly, Drawings, Sheet metal, Surface Design, Mold Tools, Weldments, DimXpert, and Rendering) You Can Ta Ka Di Mi This!: Improve & Expand Your Rhythmic Sense and Precision On Guard: Defending Your Faith with Reason and Precision Proofreading & Editing Precision Precision Photoshop: Creating Powerful Visual Effects Proofreading and Editing Precision (with CD-ROM) The Penn State Blue Band: A Century of Pride and Precision Amazing Mazes: Mind

Bending Mazes for Ages 6-60 The Everything Kids' Word Search Puzzle and Activity Book: Solve clever clues and hunt for hidden words in 100 mind-bending puzzles National Geographic Kids Quiz Whiz: 1,000 Super Fun, Mind-bending, Totally Awesome Trivia Questions

[Dmca](#)