

Fanuc Quick Reference for Machining Centers

e-book for Palm Reader

Thank you for purchasing Fanuc Quick Reference for Machining Centers! With this quick reference on your Palm handheld computer, you'll have the most-needed Fanuc reference material at your fingertips. And because handheld computers are so portable, you can keep it in your pocket or toolbox – it will be readily available whenever you need it at the machine. Answers to your questions will be just a few taps away!

Follow the instructions that came with your Palm handheld.

We are utilizing a standard Palm handheld computer. If you recently purchased your PalmOS handheld, you must first read and follow the instructions that come with your handheld to get it properly installed on your PC computer. While our instructions do not go into detail, this involves installing or charging batteries, installing the cradle (plugging it into the serial port or usb port), installing some software, and performing what Palm calls a *HotSync* function to synchronize your Palm handheld with your computer.

Note that the Palm Reader software comes with some Palm handheld models. If your Palm handheld does, you will be offered the choice of installing it during your initial HotSync. While you don't have to install it now, if you do, you'll save a step a little later.

When finished, and especially if you've never used a Palm handheld, we strongly recommend that you take some time to get familiar with the basic usage of the Palm handheld before going any further with these instructions. While it's not at all difficult to use our e-books, you'll need some basic skills with the Palm handheld before our instructions will make much sense. And we think you'll come to appreciate all that's possible with this very powerful little tool. Truly, it's not just for displaying e-books!

On the CD

There are two e-book reader programs (one for your Palm handheld and one for your Windows PC) and the Fanuc Quick Reference for Machining Centers e-book. Each is in an appropriately named folder.

Installing Palm Reader and your Ebook/s on your Palm handheld

Once you have an understanding of how to use your new Palm handheld computer, you're ready to load the Palm Reader software and your ebook/s. These instructions assume that your Palm handheld did not come with the Palm Reader software or you didn't choose to install it during your initial HotSync.

On the CD, in the folder named *Palm reader*, you'll find the file named *PalmReaderEN.prc*. This file must be installed on your palm handheld. From the Palm Desktop software, first click on the **Install** icon (left side of screen). From the dialog box that appears, click the **Add** button. Using the Open file selector dialog box, select the file named *PalmReaderEN.prc* on the CD rom disk in the folder named *Palm reader*. Once selected, it will appear in the list of files within your install tool dialog box.

Next, select the ebook/s you have purchased. They're in the folder on the CD named *Ebooks*. The machining center e-book is named *Fanuc quick ref - MC.pdb*. When you select it, it will also appear in the list of files of your **Install** dialog box.

Finally, perform a Hotsync. Palm reader and your e-book/s will be automatically installed on your Palm handheld.

Installing Palm Reader for Windows on your Windows PC

We've also provided a way to view your Fanuc Quick Reference e-book/s from your Windows PC. To install Palm Reader for Windows, use Window explorer and double click the file named

PalmReaderWin.exe that is in the *Palm Reader for Windows* folder of the CD. The install program will run – follow the instructions from the install program.

Do you have Macintosh? – You can download Palm Reader for Macintosh for free from <http://www.peanutpress.com>.

Viewing e-books from Palm Reader on you handheld

From the applications page of your handheld, tap *PalmReader*. Next, tap the *menu* button (below the little house under the view screen). Tap open. Tap *Fanuc quick ref – MC* or *Fanuc quick ref – TC* to highlight it. Finally, tap the *Open* button. The last viewed page of the your e-book will appear.

Getting around in the Fanuc Quick Reference e-book

We've provided countless text links to help you go directly to the information you seek. All text links are underlined (and appear in blue if you have a color display). From the main page - page one of the e-book - you can select from G codes, M codes, Letter addresses, Buttons and switches, and Operation procedures. When you click on a text link, you'll be brought directly to the page attached to the link (much like web page links).

Text links on the main page bring you to a page that contain more links. You'll be able to select an actual topic, or navigate further with links at the bottom of the page (<-Prev. brings you to the previous page, Home brings you to the main page, and Next-> brings you to the next page.

There are two more important links that are built in to the Palm Reader software. At the very bottom of the display screen, you'll find a chapter button (a small c in a black box) and a back button (back arrow in a black box)

The back button is quite important. From the main page, say you select G codes. From the G code list that appears, you select G01 – Linear interpolation. At this point, you are brought to an explanation of G01. When you're finished, the back button will allow you to return to the page from which you tapped the most recent link (the list of G codes in this example).

The chapter button is also important. If you get "lost" within the text within the e-book, click the chapter button. You'll be brought to the table of contents for the e-book. Select the major topic you want and tap the *Go To* button. The *Fanuc Quick Reference* selection, for example, brings you to the main page of the e-book.

Special note about returning to Palm Reader – Whenever you invoke Palm Reader, you'll see the most recent page displayed. This even includes turning the power off and loading other e-books.

Viewing e-books from Palm Reader on you desktop PC

Palm Reader for Windows has the same look and feel as Palm Reader for your handheld. About the only difference is related to the menus at the top of the screen. The work much like they do in other Windows applications. Note that the chapter selection is in the Navigate menu (Go To Chapter).

Technical content

Though we're calling them *quick reference* e-books, a better name may be *quick reference, yet thorough* e-books. The quick reference name is related to how quickly you'll be able to find the information you seek. But once you've found it, you'll usually find a thorough description of the selected topic. Say for example, you're questioning how G43 (tool length compensation works). From the main page, tap G codes. Since G43 does not appear until the third page, click Next-> twice. When you tap G43 – Tool length compensation, you'll be brought to a comprehensive explanation of G43. All of this will take about two seconds!