Programming of CNC Machines

Ken Evans
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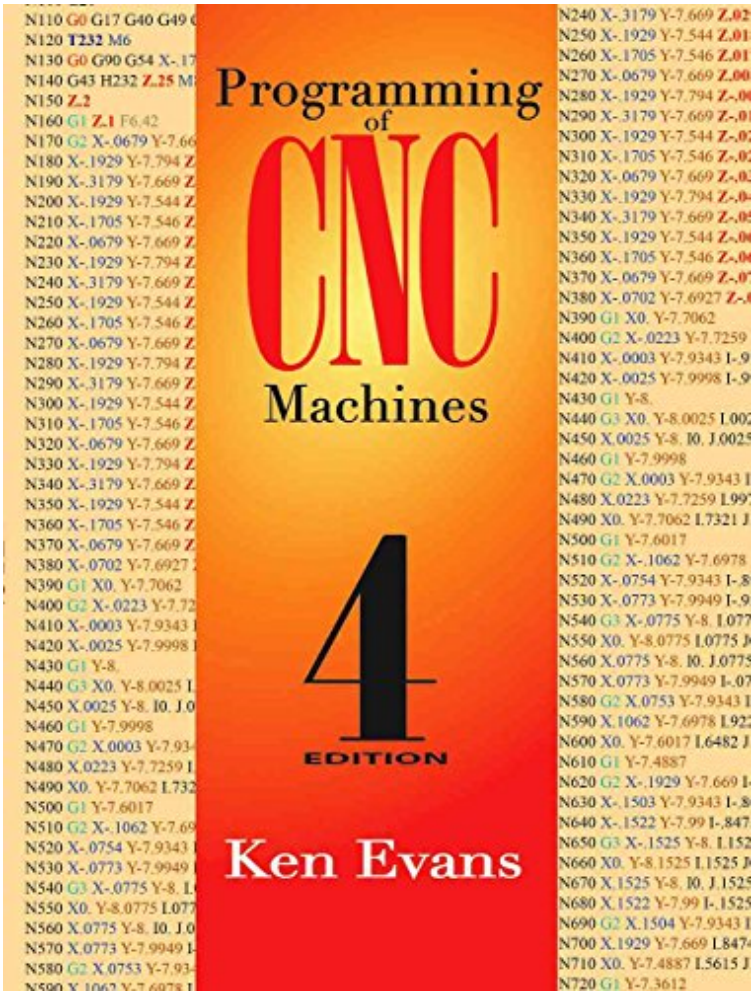

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Ken Evans : Programming of CNC Machines before purchasing it in order to gage whether or not it would be worth my time, and all praised Programming of CNC Machines:

Written in a simple, easy-to-understand language by a skilled programmer with many years of experience teaching CNC machining to industry and in the classroom, this new edition offers a new chapter on feature-based Machining using Siemens, plus a new chapter featuring Fanuc NC guide I programming. It provides full descriptions of many operation and programming functions and illustrates their practical applications through examples. It provides in-depth information on how to program turning and milling machines, which is applicable to almost all control systems. It keeps all theoretical explanations to a minimum throughout so that they do not distort an understanding of the

programming. And because of the wide range of information available about the selection of tools, cutting speeds, and the technology of machining, it is sure to benefit engineers, programmers, supervisors, and machine operators who need ready access to information that will solve CNC operation and programming problems.

About the AuthorKen Evanshas held a variety of machining and related jobs throughout his career; and is currently a CNC Programmer at a prominent aerospace company. Ken was a Machine Tool Technology instructor for 20 years at Davis Applied Technology College in Kaysville, Utah, where he taught a variety of courses throughout the machining curriculum, including Mastercam CAD/CAM. In addition, he has trained other educators from around the region on how to set-up, program, and operate their CNC machines; and has been a Training Applications Specialist for a local machine tool distributor.