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لیچھ مشین

(اردو ایڈیشن)

تحریر: محمد سرور رضا

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Cnc Lathe Machine Programing In Urdu

Patrick Talverdi



Cnc Lathe Machine Programing In Urdu:

CNC PRIYO JATMIKO,2015-06-04 Computer is very important to support the production process in the field of control systems we know the computer as a device controller that replaces the device manual In field of machinery industry the computer acts as a controller of a process on machine tools that we are familiar with CNC machines CNC machine is a sophisticated machine tools today so it requires special skills to operate the engine controlled These machines include spindle rotation the x axis y axis and this axis z Machine can be operated using a special code commonly known as G code and M code Interactive Programming System for Machine Turned Components on a CNC Lathe with a MDSI Controller Antonios Koutsos,S. Hinduja,Mechanical Engineering (M.D.),2000 *CNC LATHE G-CODE and M-CODE ILLUSTRATIVE HANDBOOK* Patrick Talverdi,2010-10 This handbook is a practical source to help the reader understand the G codes and M codes in CNC lathe programming It covers CNC lathe programming codes for everyday use by related industrial users such as managers supervisors engineers machinists or even college students The codes have been arranged in some logical ways started with the code number code name group number quick description command format notes and some examples Moreover the reader will find five complementary examples and plenty of helpful tables in appendix **Easy CNC Turning Programming English Hand Book By Sanjay Sharma** Sanjay Sharma,2025-04-15 This book is a comprehensive guide to CNC basic programming which has been written for the use of students of ITI Diploma B Tech etc Technical courses ATS Scheme CNC Programmer Cum Operator DGT Nimi course and machine operators machine setters and supervisors working in other types of industries Nowadays the increasing use of CNC in industries has given rise to its need Only those people who know about it and are capable of preparing part programs can guide the machine tools Using which parts are prepared with the required size and accuracy Keeping this in mind I have prepared this textbook in Hindi to bring out the mystery of CNC programming It has been put in a logical order and written in a very simple language which everyone can understand very easily To create a program the step by step process has been explained in this book with useful examples which will greatly benefit the students associated with this field In this book I have used the method created by me to write the program in which I have described each G and M code in detail in this book Coordinate systems have been explained in detail in simple language For this space has been left to practice all the coordinate systems This will help in understanding this chapter easily In this most of the machining centers functions of machines working method of the machine and the main parts of the machine control panel buttons related to the operator panel have been described in detail Simple method of making programs has been explained with examples An attempt has been made to cover most of the machining processes in this Different types of materials and detailed pictures have been included to help in understanding it My feeling is that anyone who wants to make their future in CNC programming will benefit from this book and they will emerge as a successful CNC programmer Many readers who may need some other different kind of programmer will benefit from these references

with additional information On the other hand those who do not need further information about CNC programming can ignore those few pages and only explore the topics covered in this book I sincerely hope that this book will help you transform from a better CNC operator to a programmer by understanding not only the HOW but also the WHY of many programming techniques

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