

INSTRUCTION MANUAL

ELECTRICAL DISCHARGE MACHINE

MGC POWER SUPPLY

PROGRAM MANUAL



MAKINO MILLING MACHINE CO., LTD.

COMPOSITION OF THIS DESCRIPTION

This instruction manual (the description of programming) consists of the following chapters:

CHAPTER 1 FUNDAMENTALS OF NC PROGRAMMING

General matters on NC programming and the concept of NC programs in the MGC power supply are described.

CHAPTER 2 FUNCTION WORDS

Words to specify individual functions of the MGC power supply are detailed, and the usage of function words is described by giving many sample programs.

APPENDIX 1 STANDARDS ON COMMAND TAPE

CHAPTER 1 FUNDAMENTALS OF PROGRAMMING

COMPOSITION OF THIS CHAPTER

This chapter describes the fundamental matters of programming required to control the NC electric discharge machine by using the MGC power supply.

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CHAPTER 2 FUNCTON WORDS

COMPOSITION OF THIS CHAPTER

This chapter describes the functions and specification methods of the abundant function words owned by the MGC power supply.

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