

INSTRUCTION MANUAL

HIGH-SPEED GRAPHITE NC MILLING MACHINE

SNC 86/106-(A)

(FANUC series 15M)

MAKINO MILLING MACHINE CO., LTD.

No.SN111-89

CONTENTS

A) 1GNI01C – INSTALLATION

B) 1GNT01C – MACHINE PROPER

C) 1GNT11C – SPINDLE HEAD

D) 1GNT120C – 30-TOOL ATC UNIT

E) 1GNT121C – 5-TOOL ATC UNIT

F) 1GNTE10C – PELLET CHANGER

G) 1GNT131C – HYDRAULIC AND LUBRICATING UNITS

H) 1GNT101C – PNEUMATIC AND REDUCING UNITS