



DMG MORI M60 Maintenance Training

Service and Maintenance

Course Description

DMG MORI M60 Maintenance Training	
Course Code	MEMTBMO-6102
Course Credits	3.0 credits
Length	3 Days
Price	\$2,000
Prerequisite	None

INTRODUCTION

This course has been designed and tailored to fit the uniqueness of DMG MORI machines using the Mitsubishi Electric M60 control. Upon completion of this course, maintenance employees will have a fundamental understanding of the M60 control and should be able to troubleshoot and maintain a complete control system on any DMG MORI machine.

WHO SHOULD ATTEND?

This class is intended only for students who are interested in learning the Mitsubishi Electric M60 control on DMG MORI machines.

COURSE HARDWARE

FCA64-P1, FCA65-P1, FCA65V-P1 MDS-C1-V1/ V2-xx, MDS-C1-SP/SPM-xx

PREREQUISITES EXPLAINED

No prerequisites. This class is recommended for beginners with little or no experience with Mitsubishi Electric controls.

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COURSE OUTLINE

LESSON 1	General System Overview
LESSON 2	M60 Hardware & Connections
LESSON 3	DMG MORI System Screen Navigation
LESSON 4	Backup Procedures
LESSON 5	Reinitialization Procedures
LESSON 6	Drive System Overview
LESSON 7	Parameter Settings
LESSON 8	NC & Hands-on Troubleshooting
LESSON 9	User PLC Diagnostics
LESSON 10	DMG MORI Machine-side Functions & Troubleshooting

CERTIFICATION LEVELS

After completing this class, take just two more classes – MEPLC0-0101 & MEPRG0-0101 – to become a Mitsubishi Electric Level 1 Certified Specialist. Learn more about Level 2 Master Certification and Level 3 Expert Certification here.

