

UPGRADE PACKAGE FOR MODEL 70

INCREASE THE LONGEVITY OF YOUR MACHINE WITH

- 1 50% Larger touch screen with new interface**
Faster response times from interface
- 2 New proportional relief valve**
Better pressure control over system
- 3 New pressure transducer**
Better feedback from system pressure compared to old analogue or gauge systems
- 4 Eliminates battery backup and potential loss of programming**
Mitsubishi has battery backup and if the battery dies, the entire program (all code/data) is lost
- 5 Increased recipe storage capacity**
- 6 Replacement of 110V hydraulic valves with 24V models if necessary**



FEATURES	UPGRADE PACKAGE	CURRENT PACKAGE
PLC	S7-1200 CPU 1214C DC/DC/RELAY	L02CPU-P
PROGRAM MEMORY	150 KB (integrated program and data)	80 KB (20K steps)
STANDARD RAM	Shared within 150 KB	128 KB
LOAD MEMORY (ROM)	4 MB (integrated load memory)	512 KB
EXPANDABLE MEMORY	SIMATIC Memory Card	SD/SDHC Card Slot
DATA LOGGING SUPPORT	Yes (via SIMATIC Memory Card)	Yes (via SD card)
PROCESSING SPEED	0.08 µs per bit operation	40 ns per LD instruction
COMMUNICATION INTERFACES	PROFINET (Ethernet)	USB, Ethernet (10/100 Mbps)
TOUCHSCREEN INTERFACE	Multicolor 12" Comfort Panel	3-color 8.4" interface
PROPORTIONAL VALVE*		
PRESSURE TRANSDUCER*		

*These parts are added on a case by case basis by machine manufacturing date.

ADDITIONAL FEATURES

Technical Support

Our dedicated support teams have over 100 years of combined electrical and automation control experience

Siemens Specialists

Electro-Matic is a Siemens top distributor with specialists focusing on Siemens products and software

1 week install time

Faster response times from interface

Siemens controls widely used in industries requiring high reliability

QUESTIONS? CONTACT US TODAY
ELECTRO-MATIC.COM/MINIJECTOR



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