Portable Manual

Cassette
Cassette Feeding Module-K1



Application

This manual has been issued by Canon Inc. for qualified persons to learn technical theory, installation, maintenance, and repair of products. This manual covers all localities where the products are sold. For this reason, there may be information in this manual that does not apply to your locality.

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Caution

Use of this manual should be strictly supervised to avoid disclosure of confidential information.

Symbols Used

This documentation uses the following symbols to indicate special information:

Symbol

Description



Indicates an item of a non-specific nature, possibly classified as Note, Caution, or Warning.



Indicates an item requiring care to avoid electric shocks.



Indicates an item requiring care to avoid combustion (fire).



Indicates an item prohibiting disassembly to avoid electric shocks or problems.



Indicates an item requiring disconnection of the power plug from the electric outlet.



Indicates an item intended to provide notes assisting the understanding of the topic in question.



Indicates an item of reference assisting the understanding of the topic in question.



Provides a description of a service mode.



Provides a description of the nature of an error indication.

The following rules apply throughout this Service Manual:

- 1. Each chapter contains sections explaining the purpose of specific functions and the relationship between electrical and mechanical systems with reference to the timing of operation.
 - In the diagrams, represents the path of mechanical drive; where a signal name accompanies the symbol, the arrow direction of the electric signal.

 The expression "turn on the power" means flipping on the power switch, closing the front door, and closing the delivery unit door, which results in
 - supplying the machine with power.
- Supplying the Inactine with power.

 In the digital circuits, 'l'is used to indicate that the voltage level of a given signal is "High", while '0' is used to indicate "Low". (The voltage value, however, differs from circuit to circuit.) In addition, the asterisk (*) as in "DRMD*" indicates that the DRMD signal goes on when '0'.

 In practically all cases, the internal mechanisms of a microprocessor cannot be checked in the field. Therefore, the operations of the microprocessors used in the machines are not discussed: they are explained in terms of from sensors to the input of the DC controller PCB and from the output of the DC controller PCB to the loads.

The descriptions in this Service Manual are subject to change without notice for product improvement or other purposes, and major changes will be communicated in the form of Service Information bulletins.

All service persons are expected to have a good understanding of the contents of this Service Manual and all relevant Service Information bulletins and be able to identify and isolate faults in the machine.'

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Chapter 1 Maintenance and Inspection

1.1 Periodically Replaced Parts

1.1.1 Periodically Replaced Parts

The machine does not have parts that need to be replaced on a periodical basis.

1.2 Durables

1.2.1 Durables

This machine does not have items that may be classified as durables.

1.3 Periodical Servicing

1.3.1 Periodical Servicing

The machine does not have items that must be serviced on a periodical basis.

Chapter 2 System Construction

2.1 Product Specifications

2.1.1 Specifications

Functions and operation methods of the cassette unit are as follows:

T-2-1

Item	Function/Operation method		
Туре	Front loading		
Pickup method	Claw retard		
Cassette stage(s)	1-stage cassette unit		
	2-stage cassette unit		
	3-stage cassette unit		
Paper size setting	Set by user		
Media type	Domestic Label sheet (60 g/m2 to 90 g/m2)Domestic Label sheet (60 g/m2 to 90 g/m2)		
Paper size	A3/B4/A4/A4R/B5/B5R/A5/LDR/LGL/LTR/LTR-R/STMT		
Environmental measures	Taken (A cassette heater is available as an accessory)		
Paper loading capacity	250Sheets(80g/m2Paper)		
Operation panel	Not provided.		
Display	Not provided.		
Power supply	Not provided (Power is supplied from host machine.)		
Weight	1-stage cassette model (6.0kg)		
	2-stage cassette model(12.0kg)		
	3-stage cassette model(18.0kg)		
Dimensions	1-stage cassette model 580.3mmx569.3mmx116.8mm		
	2-stage cassette model580.3mmx569.3mmx201.8mm		
	3-stage cassette model580.3mmx569.3mmx286.8mm		

