Portable Manual

Finisher, Sorter, DeliveryTray Inner 2 Way Tray-E1



### 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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## 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  $\longrightarrow$  indicates the 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

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.

 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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### **1.1 Periodically Replaced Parts**

### 1.1.1 Periodically Replaced Parts

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

#### 1.2 Durables

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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.

### 2.1 Product Specifications

### 2.1.1 Specifications

T-2-1					
Item		Description	Remarks		
Number of bins		1-bin + delivery tray of the host machine			
Delivery method		Face-down			
Loadable paper		PPC/Recycled paper	60g/m2 to 90g/m2		
		A3/LDR to A5/STMT			
Number of loadable sheets	Half	100Sheets	A4/B5/LTR		
	Large	50Sheets	A3/B4/LDR/LGL		
	Half-R	50Sheets	A4R/B5R/LTRR		
	Small	50Sheets	A5/A5R/STMT/STMTR		
Environmental measures		Not provided			
Power supply		Not provided	Not provided (Power is supplied from host machine.)		
Dimensions		485.5mmx451mmx151.2mm(WxDxH)			
Weight		1.5kg			

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