

I. SPECIFICATIONS

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1. RC6300

- Master-making system: High-speed Digital Scanning and Thermal Screening system
- Printing system: Automatic Stencil Duplicating system
- Image scanning system: Flat-bed, Scanner-moving system
- Original type: Books & sheets
- Original size: Maximum/A3(297mm × 431mm) size(11.7" × 17")
Minimum/Business card(55mm × 90mm) size(2" × 3.5")
- Paper size: Maximum/A3(297mm × 431mm) size (11.7" × 17")
Minimum/A6(100mm × 148mm) size(4" × 5.8")
- Paper weight: Maximum/210 g/m² (115.8 lbs Index)
Minimum/46 g/m² (12.4 lbs Bond)
- Print area: Ledger Drum/273 × 420 mm (10.7" × 16.5")
A3 Drum/290 × 412 mm
- Print speed: Selectable/5-speed positions
(55 ± 5 ~ 120 ± 2 copies/min.)
- First copy time: A4 (8.3" × 11.7") original size/About 35 sec. (size-to-size)
- Print position adjustment: Vertical positioning/±10 mm
Horizontal positioning/±20 mm
[±10 mm for A6 (4" × 5.8") paper]
- Scanning resolution: 400 dots/inch
Line and photograph modes changeable
- Maximum paper capacity: 1000 sheets
[Based on 64 g/m² (17 lbs Bond) paper]

SPECIFICATIONS

1. RC6300

- Machine dimensions:
 - In storage/ 650(W) × 675(D) × 617(H) mm
25.6" × 26.6" × 24.3"
 - In use/ 1295(W) × 675(D) × 617(H) mm
51" × 26.6" × 24.3"
 - [With ADF 5800]-**
 - In storage/ 670(W) × 685(D) × 695(H) mm
26.4" × 27" × 27.4"
 - In use/ 1295(W) × 685(D) × 695(H) mm
51" × 27" × 27.4"
- Machine weight:
 - 101 kg (223 lbs)
 - [With ADF 5800]-**
 - 117 kg (258 lbs)
- Power requirements:
 - 220 to 240 VAC, 50/60 Hz, 3A
 - 100 to 120 VAC, 50/60 Hz, 5A
- Reduction/Enlargement percentages:
 - Size-to-size/ 100%
 - Reduction/ (U.S.) 96%, 77%, 74%, 64%
95%, 87%, 82%, 71%
 - Enlargement/ (U.S.) 121%, 127%, 141%
116%, 122%, 141%
- Original mode selection:
 - Line-copy, Photograph, Dot-photo, Sharpen-image, Margin erasing, Shadowed book-center erasing, Fine enhancement
- Print density control:
 - 5 steps
- Auxiliary function:
 - Confidential, Two-up function, Memory program, Automatic idling, Automatic printing, Computer interface, Integrated sorter control
 - Option -**
 - ADF, Digitizer
- Liquid crystal display:
 - 240 × 64 dot graphic display (with self-diagnosis function)
- Color change:
 - Cartridge-type drum replacement
 - 6 colors/black, red, blue, green, brown, and yellow

2. Supplies

- (1) **Ink:** Risograph RC Ink (Emulsion type)
- Capacity: 1000 cc
 - Ink bottle: Cylinder following piston method
 - Color: 6 color/ black, red, blue, green, brown, and yellow
 - Ink package unit: Two bottles per box, five boxes per carton
- (2) **Master:** Risograph RC Master 56W
- Length: Approx. 104 m (341 ft.)
A3 drum/About 200 masters
 - Width: 320 mm (12.6")
 - Master package unit: Two master rolls per box, 5 boxes per carton

SPECIFICATIONS

3. ADF 5800

4. Optional Equipment

3. ADF 5800

- Original type: Sheets
- Original size: A3/B4/Foolscap/A4/A4(Wide)/B5/B5(Wide)/A5 sizes
- U.S. -
Ledger/Legal/Letter/Statement
- Maximum original capacity: 50 sheets
[Based on 64 g/m² (17 lbs Bond) paper]
- Original paper weight: 50 g/m² to 128 g/m² (13 lbs to 34 lbs)

4. Optional Equipment

- ADF 5800
- Digitizer 5800
- RC/CI I/F Board - For computer interface
- Job Separator
- Key/Card Counter
- RC Sorter (maximum paper size = B4)
- Color Drum (6 colors - including "black")