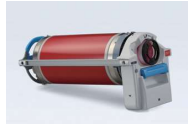# RETHINK
MONOPRINT

RISO *SF 9390*

Optional Accessories

RISO MF/SF Drum

RISO Auto Document Feeder VII

Job Separator IV; NIII

RISO Controller IS300

Card Feed Kit
Compatible with paper weight 100gsm-400gsm.
*Please contact a RISO sales executive for the kinds of paper that may be used.

Envelope Feeder
Compatible with paper weights 50 gsm to 120 gsm.
*Please contact a RISO sales executive for the kinds of paper that may be used.

RISO Stand D Type III
Deluxe and with doors for convenient storage with a neat appearance.

RISO Stand N Type III
Sturdy open-front stand also offers convenient storage of consumables.

- IC Card Reader Activation Kit RG
- Wide Stacking Tray (Allows use of paper up to 555 mm in long edge.)
- RISO AUTO-CONTROL STACKING TRAY II
- RISO Printer driver for Macintosh

RISO iQuality System™

The RISO i Quality mark indicates a RISO product compatible with the RISO i Quality System.

RISO INK F TYPE Color (1000 ml)

RISO MASTER F TYPE HG97
RISO MASTER F TYPE HD87
(A3: 220 sheets)

RISO INK F TYPE HD BLACK (1000 ml)

Specifications

Master Making/Printing Methods		High-speed digital master-making/Fully automatic printing
Original Type		Book or sheet
Master Making Time*1	**Quick Master Making mode**	Approx. 14 seconds (A4, long edge feed) Approx. 18 seconds (A4, short edge feed)
	Normal master making mode	Approx. 16 seconds (A4, long edge feed) Approx. 20 seconds (A4, short edge feed)
Resolution	**Scanning**	600 dpi × 600 dpi
	Printing	600 dpi × 600 dpi, Quick Master Making Mode: 600 dpi × 400 dpi
Maximum Scanning Area		297 mm × 432 mm
Print Paper Weight		46 gsm to 210 gsm
Print Paper Size*2		100 mm × 148 mm to 320 mm × 432 mm
Maximum Printing Area		291 mm × 413 mm
Paper Feed Tray Stacking Capacity		1000 sheets*3 (stacking height of 110 mm or less)
Paper Receiving Tray Stacking Capacity		1000 sheets*3 (stacking height of 110 mm or less)
Print Speed*4		7 levels: 60, 80, 100, 120, 130, 160 and 190 sheets per minute
Print Position Adjustment		Horizontal: ±15 mm Vertical: ±10 mm
Image Processing Mode		Line, Photo (Standard/Portrait), Duo (Standard/Line/Photo/Shadow off), Pencil (Darker/Lighter)
Print Reproduction Ratio		Zoom (50% to 200%), Free, 100% reproduction ratio, Margin+ (90% to 99%), Enlargement (163%, 141%, 122%, 116%), Reduction (87%, 82%, 71%, 61%)
User Interface		Color touch panel
Functions		Image, Contrast, Size, Paper Size Detection, D-Feed Check, Dot Process, Contrast Adj, Tone Curve, Layout, Multi-Up Print, 2 Up, Book Shadow, Top Margin Adj., Binding Margin Adj., Max. Scan, Ink Saving, Quick Master Making, Preview, ADF Semi-Auto*5, Storage, Overlay, Print Speed Adjustment, Print Density Adjustment, Print Position Adjustment, Interval, Renew Page, Auto Page Renewal, Rotate, Special Paper Ctrl, Output reversal, Scanning Side -ADF*5, Paper Memory Print, Program, Job Separation*6, Slip sheet sorting, Job Memory, Reservation, Editor, Idling Action, Confidential, My Direct Access, Meter Display, ID Counter Report, Proof Copy, Direct Printing, USB Job List, Scanning Mode, Admin., Auto Sleep, Auto Power-OFF, Power-OFF Schedule, ECO mode, Protect, RISO iQuality System
PC Interface		USB2.0, Ethernet: 100BASE-TX/10BASE-T
Ink Supply		Full automatic (1000 ml/cartridge)
Master Supply/Disposal		Full automatic A3 approx. 220 sheets per roll / Disposal capacity: approx. 100 sheets
Power Source		SF9390E: AC 220-240 V, 50-60 Hz <2.2 A>, SF9390A (For Korea: AC 220 V, 60 Hz <2.2 A>, For other countries: AC 100-240 V, 50-60 Hz <5.0-2.2 A>)
Power Consumption	**Standard**	Max. 430 W (AC 100-120 V), 400 W (AC 220-240 V), Ready: 40 W or lower, Sleep: (Standard) 5 W or lower, (Low) 0.5 W or lower, Power-OFF: 0.5 W or lower
	Optional Accessories Connected*7	Max. 430 W (AC 100-120 V), 400 W (AC 220-240 V), Ready: 45 W or lower, Sleep: (Standard) 10 W or lower, (Low) 1.5 W or lower, Power-OFF: 0.5 W or lower
Dimensions (W×D*8×H*9)	**In use**	1420 mm × 705 mm × 1065 mm
	In storage	780 mm × 705 mm × 1065 mm
Required Space (W×D×H*9)		1420 mm × 1310 mm × 1515 mm
Weight*10		Approx. 111 kg

*1 Measurement value when set to 100% reproduction ratio. *2 When the optional Wide Stacking Tray is installed, you can use paper up to a size of 340 mm × 555 mm by setting [Custom Paper Entry]. Depending on the paper type and paper size, papers may not be aligned properly. *3 When using the following weight of paper; 64gsm to 80gsm *4 If the temperature of the inside of the print drum (cylinder) is less than 15°C, [190ppm] is not usable. If the temperature of the inside of the print drum (cylinder) is less than 5°C, [160ppm] is not usable. *5 Usable when the optional auto document feeder is installed. *6 Usable when the optional Job Separator is installed. *7 When all the following optional accessories are installed. Auto Document Feeder, Job Separator and IC Card Reader *8 The depth includes the stabilizers for the dedicated rack. *9 The height includes the dedicated rack. *10 The weight does not include the ink, master roll, and rack.
Notes: Specifications are subject to change without notice.

For more details please contact:

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