RISO

GOCCOPRO 100

Directly Computer to Screen

NO Chemicals   **NO** Emulsions   **NO** Darkroom

NO Water   **NO** Film Positives

Image to Screen
105 seconds
Image Length : 420mm

Simplified Process

⊠ Create artwork

⊠ Start exposing screen

⊠ Stretch imaged screen on the frame

Simplified Screen Printing Process

- No chemicals, emulsions and water used in the screen making process
- Disposable screens eliminates the need for additional equipment
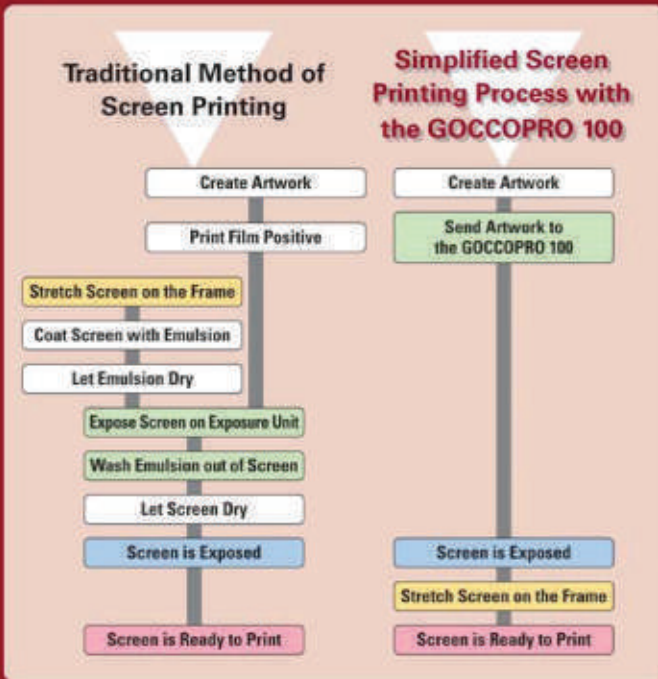
High-Speed Screen Printing Process

- Image to shirt in 5 minutes
- On demand screen making

Minimum Space Required

- Fits on 6-foot table including the GOCCOPRO, computer and frame

Computer Compatibility
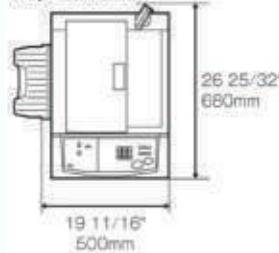
- Works with PC or Mac
- 600 DPI
- No Pinholes

Traditional Method of Screen Printing

- Create Artwork
- Print Film Positive
- Stretch Screen on the Frame
- Coat Screen with Emulsion
- Let Emulsion Dry
- Expose Screen on Exposure Unit
- Wash Emulsion out of Screen
- Let Screen Dry
- Screen is Exposed
- Screen is Ready to Print

Simplified Screen Printing Process with the GOCCOPRO 100

- Create Artwork
- Send Artwork to the GOCCOPRO 100
- Screen is Exposed
- Stretch Screen on the Frame
- Screen is Ready to Print

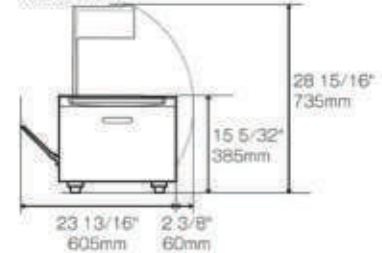## Specifications for the GOCCOPRO 100

Screen Making Time	Approximately 105 seconds *When screen making length 16.5"/420mm and Frame 1(23.2"/590mm) are selected.
Image Area	Minimum: 0.39"/10mm (width) x 0.39"/10mm (length) Maximum: 11.69"/297mm (width) x 31.5"/800mm (length)
Resolution	600 dpi x 600 dpi (perforation density: 1200 dpi)
Main Unit Storage	128 MB
Supported OS	Windows®7 (32-bit/64-bit), Windows®XP (32-bit), Windows Vista® (32-bit/64-bit) Mac OS®X 10.4/10.5/10.6/10.7 (Options are required.)
Interface	USB2.0 (Windows® only)
Power Supply	100-120V/3.0A, 220-240V/1.2A, 50-60Hz
Power Consumption	Approximately 200W
Main Unit Size	During use: 23 13/16" (W) x 25 19/32" (D) x 15 5/32" (H) 605 mm (W) x 650 mm (D) x 385 mm (H) During storage: 19 11/16" (W) x 25 19/32" (D) x 15 5/32" (H) 500 mm (W) x 650 mm (D) x 385 mm (H)
Dimensions	When Screen Making Unit Cover, Imaged Screen Tray and Screen Master Roll Holder are opened: 23 13/16" (W) x 26 25/32" (D) x 28 15/16" (H) 605 mm (W) x 680 mm (D) x 735 mm (H)
Weight	Approximately 78lb / 35kg

Specifications are subject to change without notice.

Top Surface

26 25/32" 680mm

19 11/16" 500mm

Front Side

28 15/16" 735mm

15 5/32" 385mm

23 13/16" 605mm 2 3/8" 60mm

Consumables

- **RISO DIGITAL SCREEN MASTER 70P-32-12**
Appropriate for textile printing such as T-shirts printing, printing names on towels and printing on timbers, etc.
- **RISO DIGITAL SCREEN MASTER 120P-32-12**
Appropriate for textile printing and well-balanced in printing both fine text and solid image.
- **RISO DIGITAL SCREEN MASTER 200P-32-12**
Appropriate for fine-quality printing on the materials like plastics, metals and artificial leathers as well as textile printing.
- **RISO DIGITAL SCREEN MASTER 180P-32 ASHQ-12**
Suitable for solvent type ink which is hard to be used with above three types of screen master.

Options

- **RISO GOCCOPRO PRINTER DRIVER FOR MACINTOSH**
Necessary for connecting the GOCCOPRO 100 with Macintosh.
- **RISO NETWORK CARD** (TCP/IP, Ethernet:100BaseTX/10Base-T)
Necessary to be used in network connection (LAN) or connecting the GOCCOPRO 100 with Macintosh.

Manufacturer:

RISO KAGAKU CORPORATION

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