NEW

The Next-Generation Digital Screen Maker
GOCCOPRO QS2536

A revolution in the screen-making process
using the power of digital.

RISO

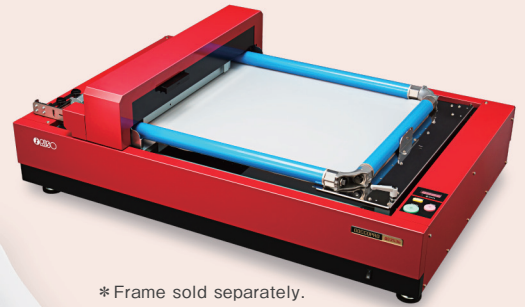Perforation density
1,200
dpi

Available for
automatic
T-shirt screen printer
25"×36"
(frame size)

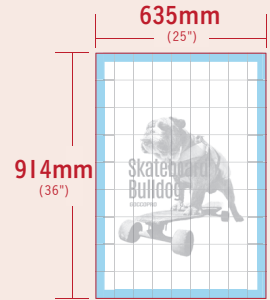# Precise Image Quality and Accurate Registration using RISO Dry Thermal Screen Making System.

GOCCOPRO QS2536

The special thermal head has an applied energy equivalent to 600dpi that excels in solid printing, and a 1,200dpi perforation density for detailed work. Using a high mesh count screen master, fine gradations in printing become possible. Comes with a line up of screen masters for various applications.

＊Frame sold separately.

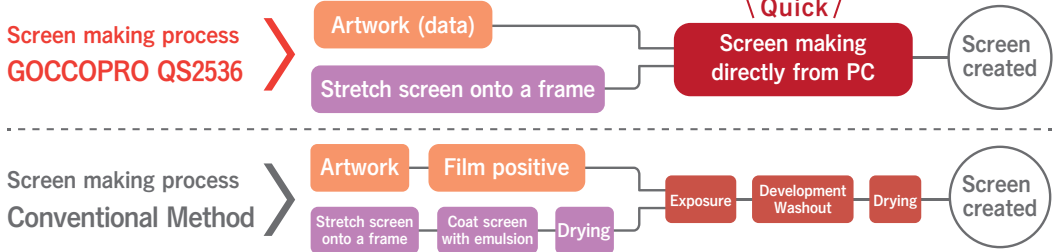A large-sized frame (25" x 36") can be set on an automatic T-shirt screen printer.

635mm (25")
914mm (36")

＊With a frame thickness (width) of 20mm
Maximum image area: 457mm x 759mm

RISO Dry Thermal Screen Making System — The New Screen Printing Standard —

RISO Dry Thermal Screen Making System is a CTS＊ system with a thermal head that heat-perforates a screen master of mesh laminated with film. Enables low-cost, speedy screen making even for sample and small-lot production, and across a wide range of jobs, from multi-color T-shirts to name plates.

Screen making process GOCCOPRO QS2536
Artwork (data)
Stretch screen onto a frame
\ Quick /
Screen making directly from PC
Screen created

Screen making process Conventional Method
Artwork → Film positive
Stretch screen onto a frame → Coat screen with emulsion → Drying
Exposure → Development Washout → Drying
Screen created

Environmentally aware
- Less electricity consumed.
- No waste water generated.
- Powder coated body.
  No use of solvents.

＊Computer To Screen

GOCCOPRO QS2536	
Screen making method	High-speed digital screen making
Screen frame size (Outer dimensions) (width x length)	Minimum: 590 mm x 310 mm (23.23" x 12.20")(with a frame thickness of 30 mm (1.18")) Maximum: 635 mm x 914 mm (25.00" x 36.00")
Screen frame thickness	20 mm to 45 mm (0.79" to 1.77")
Image area size (width x length)	Minimum: 10 mm x 10 mm (0.39" x 0.39") Maximum: 457 mm x 759 mm (17.99" x 29.88") (with a frame thickness of 20 mm (0.79")) 455 mm x 734 mm (17.91" x 28.90") (with a frame thickness of 45 mm (1.77"))
Screen making time	Approx. 200 sec (A2 (420 mm x 594 mm (16.54" x 23.39")) image area size)
Resolution	600 dpi x 1,200 dpi (perforation density: 1,200 dpi)
Memory capacity	128MB
Supported OS	Microsoft Windows® 10 (32-bit/64-bit), Windows® 8.1 (32-bit/64-bit), Windows® 7 (32-bit/64-bit) OS X10.9 (64-bit)/10.10 (64-bit)/10.11 (64-bit), macOS 10.12 (64-bit)

GOCCOPRO QS2536	
Network interface	USB2.0
Power source	AC 100 - 240 V, 50 - 60 Hz, 3.6 - 1.4 A
Power consumption	Maximum: 300 W When standing by: 50 W or lower
Operating environment	Temperature: 15°C to 30°C / 59F to 86F
Dimensions (W x D x H)	During use: 1,215 mm x 800 mm x 410 mm (47.83" x 31.50" x 16.14")
Required space (W x D x H)	1,230 mm x 800 mm x 480 mm (48.43" x 31.50" x 18.90")
Weight	Approx. 70 kg (154 lb.)

For more details, please contact:

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As of June 2017