Digital Screen Maker

GOCCOPRO QS200

Screen making has never been so easy

**Bring your screen printing into the digital age
with no need for chemicals, water or emulsions**

*Computer
to
screen*

Quick, simple & clean operation

- No need for emulsions & washouts
- No screen making experience required

Compact workspace

- No need for darkrooms & washout booths
- No need to store large number of screens

You save on time & labor

- Perfect for short-run printing
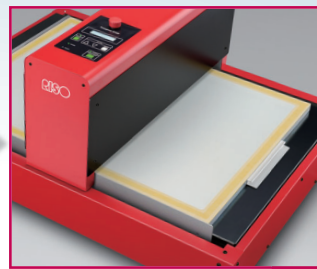- Outsourced jobs can be profitable in-house

Accurate registration

A2 wide (16" x 24") image size

﹡Sample image

Revolutionary digital screen making process consistent, detailed & accurate thermal technology
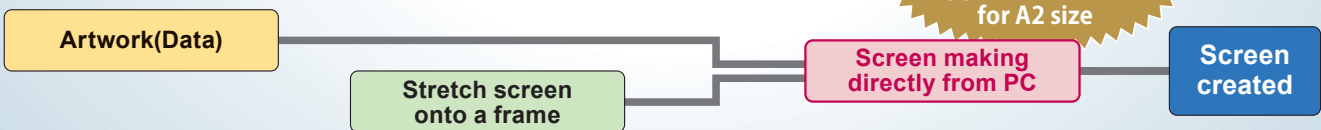
1. Set a screen stretched onto a frame

2. Send data from PC

3. Start screen making

Screen is ready to print

Digital screen making process

Image to screen : approx. 3 minutes for A2 size

Artwork(Data)

Stretch screen onto a frame

Screen making directly from PC

Screen created

Conventional screen making process

Artwork → Positive film

Stretch screen onto a frame → Coat screen with emulsion → Dry

Exposure → Washout → Dry

Screen created

Specifications for the GOCCOPRO QS200
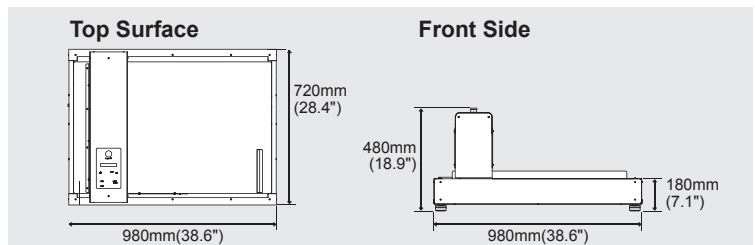
Screen Making Method	High Speed Digital Thermal System
Frame size (outer)	Min. 260mm×260mm (10.2''×10.2'') Max. 580mm×780mm (22.8''×30.7'') Thickness 20mm~50mm (0.7''~1.9'')
Image Area	Min. 100mm×100mm (3.9''×3.9'') Max. 420mm×620mm (16.5''×24.4'')
Screen Making Time	Within 2 minutes (A4 size)
Resolution	600dpi×600dpi
Main Unit Storage	128MB
Supported OS	Microsoft® Windows®, Mac OS ※For the latest information, please refer to the following link ; www.riso.co.jp/english/product/goccopro/qs200/spec.html
Interface	USB2.0
Power Source	AC100-240V/2.5A, 50-60Hz
Power Consumption	Approximately 300W
Operating Environment	Temperature : 15°C-30°C / 59F-86F
Dimensions	980mm(W)×720mm(D)×480mm(H) (38.6"(W)×28.4"(D)×18.9"(H))
Weight	Approximately 67kg / 148lb

• Specifications are subject to change without notice.

Consumables

■ RISO DIGITAL SCREEN QS MASTER

70P-113-30 70P-113-30 PINK	♯70 mesh Width：1,130mm (44.5'') Length：30m (32.8yd)
70P-56-30 70P-56-30 PINK	♯70 mesh Width：560mm (22.0'') Length：30m (32.8yd)
120P-113-50 120P-113-50 PINK	♯120 mesh Width：1,130mm (44.5'') Length：50m (54.7yd)
120P-56-50 120P-56-50 PINK	♯120 mesh Width：560mm (22.0'') Length：50m (54.7yd)
200P-113-50 200P-113-50 PINK	♯200 mesh Width：1,130mm (44.5'') Length：50m (54.7yd)
200P-56-50 200P-56-50 PINK	♯200 mesh Width：560mm (22.0'') Length：50m (54.7yd)

Top Surface

720mm (28.4")
980mm(38.6")

Front Side

480mm (18.9")
180mm (7.1")
980mm(38.6")

For more details, please contact:

GOCCOPRO   **GOCCOPRO Forum**

As of July 2019