



EcooGraphix

## CTP(Computer to plate making machine)

### ECOO VLF (Very Large Format) UV-1600M CTP Specifications

|                           |  |
|---------------------------|--|
| Model                     | UV-1600M   |
| Exposing Method           | External Drum  |
| Imaging System            | 64-channel   |
|                           | Discrete 400-410nm<br>laser diode  |
| Output Speed              | 10plates/hour  |
| Plate Sizes               | 1630mm x 1325mm / 2400dpi  |
|                           | Max.1680mm x1350mm;<br>Min. 650mm x 550mm  |
| Exposing Size             | Max. 1680mm x 1336mm   |
| Media Type                | positive UV-CTP plate  |
| Plate Thickness           | 0.15mm to 0.30mm or 0.27mm to 0.40mm(alternative)  |
| Resolution                | 2400dpi  |
| Repeatability             | ±5µm(continuous exposing for 4times or above on the same plate with a temperature of 23°C and humidity of 60%) |
| Interface                 | USB 2.0 or USB3.0(USB2.0 is recommended)   |
| Plate Loading             | semi automatic(alternative autoloader system)  |
| Net Weight                | 1800kg   |
| Machine Size<br>(WxLxH)mm | 2400x1430x1110   |
| Power Supply              | single phase:220V-240V, power Consumption(peak value):5.5KW  |
| Environment               | recommended temperature:21-25°C;allowed temperature :15-30°C, humidity:<70%RH                                  |



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