



One-stop Printing  
applications manufacturer

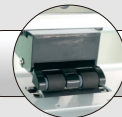
E



Intergrated Power Box



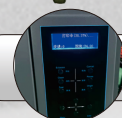
Bulk Ink System



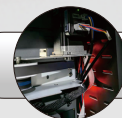
Printing Platform

**ER-ECO1801E/1802E**

With 1/2 Epson i3200E1/  
i1600E1 Print Head



Control Panel



Servo Motor



Temperature Controller

## Machine Specification

|                      |                                                                         |
|----------------------|-------------------------------------------------------------------------|
| Model No.            | ER-ECO1801E/1802E                                                       |
| Printer Head         | 1/2 Epson I3200E1/I1600 Print Head                                      |
| Max Print Size       | 70" (180cm)                                                             |
| Max Print Height     | 1-5mm                                                                   |
| Printing Resolution  | Standard Dpi: 1440*2880dpi                                              |
| Printing Quality     | True Photographic Quality                                               |
| Nozzle Number        | 3200/1600                                                               |
| Ink Colors           | CMYK                                                                    |
| Ink Type             | Eco Solvent Ink                                                         |
| Ink Supply           | 2.5 L ink tank with positive pressure<br>continous supply               |
| File Format          | TIFF,JPEG,EPS,PDF                                                       |
| Media Feeding System | Manual                                                                  |
| Machine Type         | Automatic,Roll to Roll,Digital Printer                                  |
| Materials to Print   | PP Paper/Backlit film/Wall paperIvnyl<br>One-way vision/Flex banner etc |

|                     |                                                                          |                                                                           |
|---------------------|--------------------------------------------------------------------------|---------------------------------------------------------------------------|
| Printing Speed      | 1801E I3200-E1 :<br>4 Pass 25sqm/h<br>6 Pass 20 sqm/h<br>8 Pass 17 sqm/h | 1802E I3200-E1 :<br>4 Pass 55 sqm/h<br>6 Pass 40 sqm/h<br>8 Pass 30 sqm/h |
|                     | 1801E I1600-E1 :<br>4 Pass 13sqm/h<br>6 Pass 10 sqm/h<br>8 Pass 8 sqm/h  | 1802E I1600-E1 :<br>4 Pass 28 sqm/h<br>6 Pass 20 sqm/h<br>8 Pass 15 sqm/h |
| Max Media Weight    | 30 KG                                                                    |                                                                           |
| Operating System    | WINDOWS 7/WINDOWS 10                                                     |                                                                           |
| Interface           | LAN                                                                      |                                                                           |
| Software            | Maintop/Photoprint                                                       |                                                                           |
| Voltage             | AC-220V 50Hz/60Hz                                                        |                                                                           |
| Working Environment | 15-30 Degrees.                                                           |                                                                           |
| Power Consumption   | Machine power: 1800W<br>Heating power: 4000W                             |                                                                           |
| Package Type        | Wooden Case                                                              |                                                                           |
| Machine Size        | 2930*730*1400(H)mm 250kgs                                                |                                                                           |
| Packing Size        | 3100*740*730(H)mm 310kgs                                                 |                                                                           |

