



## Panthera S2 & S4

Industrial digital printer for Sublimation & Decor Paper



- **Printing Speed**  
 Panthera S2: 140m<sup>2</sup>/hr (600dpi)  
 Panthera S4: 220m<sup>2</sup>/hr (600dpi)
- **Max Printing Width**  
 1800mm
- **RIP-Software**  
 Caldera / Ergosoft / Inedit
- **Max Printing Resolution**  
 600X1200DPI
- **Printing Height**  
 2-30mm
- **Ink Type**  
 MTT pigment inks for decor paper  
 Sublim inks for transfer printing

## Panthera S2 and S4 Technical Specification

Print Heads	Kyocera KJ4B-0300
Printhead configuration	2 or 4
Printing Mode	600dpi 1 Pass (Panthera S4) / 600dpi 2 Pass / 600x900dpi 3 Pass / 600x1200dpi 4 Pass
Feeding system	Roll to roll / Tension controlled with dancing bars
Dimensions(LxWxH) [Printer Only]	4280mm × 1550mm × 2100mm
Weight	1550Kg (printer) + 100Kg (dryer)
Ink Color Mode	2 x CMYK or 8 colors with Orange/ Blue/ Fluo Yellow & Fluo Pink
Ink Supply	Peristaltic Pump Supply, Degassing and NEG Pressure System
Ink Type	Sublimation or Pigment
Max Roll Diameter	500mm
Max Roll Weight	200KG
Dryer Type	2x IR Drying System + Hot Air Blower before Take-Up
Power Supply	AC 380V
Power Consumption	8KW
Compressed Air	0.6m <sup>3</sup> /min, 0.7MPa
Production Parameters	20-25°C / Relative Humidity RH% 45%-65%

