



India's largest manufacturer of Digital Inkjet Printers

VULCAN 3201 CLASSIC BODY

SITE READINESS DOCUMENT



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Prerequisites for VULCAN 3201 CLASSIC BODY

Contents

1. Power Supply
2. Air Supply
3. Computer
4. Environment
5. Floor & Space

Power Supply

- Total power requirement is 6KW.
- Machine needs single phase AC 220V, 30Amps (+ / - 10%), 50/60Hz.
- Uninterrupted power supplies (flicker free) should be provided as it has digital circuit.
- Wire gauge should be at least 6sqm, recommended 8sqm.
- Exclusive Earthing should be required for printer and it should not be shared with UPS & Building's common Earth.
- Printer and computer must share same exclusive earthing.

Air Supply

- Air pressure rate 0.6m³/min, 0.7MPA

Computer

- **Minimum Requirements**
 - i5 processor (Quad Core)
 - 8GB RAM
 - 1TB HDD
- **Recommended Requirements**
 - i7 processor (Quad Core)
 - 16 GB RAM
 - USB 3.0/3.1
 - Win10 Professional (64bit)



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Environment

- Room temperature should be maintained in the range of 18-28 degree Celsius with humidity 35-80% RH.
- There should not be air draught in the room
- Closed dust-free room exclusive for Printer
- Light :
 - CRI 98%
 - LUX Min 200
 - Color : 5000K

Floor & Shape

Printer

- **Gross Weight:** 2800 Kg
- **Net Weight:** 2550 Kg
- **Printer Dimensions L x W x H:** 5300 x 1080 x 1680 mm
- **Packing Dimensions L x W x H:** 5880 x 1220 x 1940 mm

Room Dimension

Room Dimensions L x W x H: 8300 x 4080 x 3000 mm

Note: Door opening and ceiling height should be as per above dimensions.

Please find Site Plan layout in the next sheet.

