

Pratham-3

High Speed High Quality Solvent Printer



Amplify Flexibility

Product Features

- Solvent printing is generally a higher resolution print method as apposed to UV printing.
- Most modern-day solvent printers print at around 800-1500dpi and have 100's of print nozzles per head.
- Print nozzles fire ink onto the print media.
- The surface of the Piezo print head contains tiny, microscopic apertures.
- Double Guide Rail for Stability and High Speed.
- Future Readiness for UV Roll to Roll Printer



Floor Graphics



Drop down Banner



Billboard



Car Wraps

Specifications

| | | | | | |
|-------------------|--|---|---------|----------------|-----------|
| | Print Head | KM512i - 30PL | | Km1024i - 30PL | |
| | Head Qty | 4pcs | 8pcs | 4pcs | 8pcs |
| Printing Speed | 2pass | 130m2/h | 260m2/h | 240m2/h 1 | 480m2/h 1 |
| | 3pass | 90m2/h | 180m2/h | 130m2/h 2 | 260m2/h 2 |
| | 4pass | 55m2/h | 110m2/h | 90m2/h 3 pass | 180m2/h 3 |
| Image Format | TIFF (RGB & CMYK), BMP, PDF, EPS, JPEG | | | | |
| Media | Printing Width | 3200mm | | | |
| | Printing Material | PP, Vinyl, Film, Coated Paper, Banner, Canvas, Adhesive Vinyl Sheet, Banner | | | |
| | Ink Type | Solvent Ink | | | |
| Take up device | Take up system (Optional) | | | | |
| Heading & Drying | Front & Middle & Back heating , Infrared drying & cooling fan | | | | |
| RIP Software | Maintop , Photoprint / Onyx (Optional) | | | | |
| Control System | WIN7/WIN10 64 bit System,CPU:I5 Above, Ram:4G Above, USB2.0 Port | | | | |
| Power Supply | AC220V, 50H±10% | | | | |
| Working Condition | Temperature: 20-30°C; Humidity: 40~70% | | | | |
| G.W. / N.W. | 1350kg / 1200kg | | | | |
| Packing Size | 491*110*173cm | | | | |