



A 18, 5<sup>th</sup> Floor, Ajanta Complex, Nr. Income Tax, Ashram Road, Ahmedabad-380014.  
www.globalventure.hpage.com +91 9033817316.

### UV Printing Machine



#### Specifications

1. Maximum resolution: 1600dpi,6pl
2. Handles media up to 3.2 x 2m and 15cm thick
3. Spectra/Konica/T-Tec print head
4. 8 colors

Surprising affordable flatbed printer, unbelievable price to get the same quality and technology.

Flatbed Printer delivers speed and quality surpassing printers at twice the price. No other digital flatbed printer at this price range has production print speed of up to 840 sq.ft/hr. and a 800 x 1600 dpi resolution. The spectra print heads together with specially formulated UV-curable inks offer a wide color gamut, quick curing, excellent media adhesion and fine detail text down to 4pt.

The latest technology will upgrade this printer with Konica Minolta 1024 6pl print head. This UV flatbed printer will be most suitable for higher resolution printing requirement.

flatbed printer popular in Flooring industrial. Also the Leather application.

The digital Flatbed printers are ideal for creating point-of-purchase signage, backlit displays, real estate signage and much more. With a maximum resolution of 800 x 1600 dpi, the printer is suitable for sign and POP display graphics for both far and close viewing distances. Using the optional white ink, the printer can print bright, vibrant color even on transparent and colored media. The integrated vacuum table holds media stationary while printing, eliminating the need for cumbersome jigs and extra setup time. The table has four individual vacuum zones eliminating the need to cover up unused portions of the table and full-bleed printing capability eliminates the extra finishing steps of trimming prints. You can also do double-sided printing with absolute precision, handle difficult substrates with ease (utilizing the heavy-duty vacuum table), and minimize costly print head damages caused by head strikes.

**Value:** Digital flatbed Printer delivers speed and quality surpassing printers that are twice the price.

**Dependability:** Field tested for over three years for the most demanding customers in the world.

**Quality:** Utilizing state-of-the-art Spectra 512 nozzle print heads with drop sizes as small as 15 pico litre and a true precision flatbed printing platform.

**Versatility:** UV curable ink sets that are eco-friendly and can print on virtually any substrate up to 4" thick and 4' x 8' in size. The UV ink system provides for instant curing while printing, does not produce odors and delivers up to two years outdoor durability without lamination.



## Specifications:

### TECHNICAL SPECIFICATION

	<b>ATec 250FUV</b>	<b>ATec 320FUV</b>
Print head	Spectra 512/15pl Print Heads	
Print modes		
Production (4 Pass)	45 sqm/hr	
Quality (6 Pass)	39 sqm/hr	
High quality (8Pass)	19 sqm/hr	
Print resolution	Up to 800 x1600 dpi	
Max Media Size	2.44m x 1.22m;	3.02m x 2.02 m;
Media Thickness	5cm	15cm;
Max Media Weight	50kg/sqm;	
Rip Support	SAI Photoprint Server; Caldera (Optional)	
Interface	Standard USB port	
Operating Temp.	18° to 30° C (64° to 86°F)	
Relative Humidity	30-70%, non-condensing	
Power Requirement	380Vac 20Amp Three Phase;	
Machine Size LWH	461 x 285 x 158 cm	416 x 461 x 161 cm
Machine Weight	1750Kg;	2600Kg;
Inks	UV-curable ink, Cured by 2 UV lamps	
Ink Bottles	1 Liters Ink bottles	
Ink sets	CMYK+WW;CMYK+LcLm;CMYK+W+Clear; CMYK+LcLm+W+Clear; CMYK+4W;	
Warranty	1 year (Please consult for more details)	