

SUBLIMATION PRINTER SOLUTIONS



HASAN TRADE
Digital Machinery Solutions

📍 **Corporate Office:**
Israt Tower, 3rd Floor, 6,
Purana Paltan, Dhaka-1000
Mobile: +88 01324-734672
E-mail: info@hasantrade.com
Web: www.hasantrade.com
Facebook: www.fb.com/hasantrade1993



2 Head Sublimation Machine



4 Head Sublimation Machine



8/16 Head Sublimation Machine



8 Head Sublimation Machine

SUBLIMATION PRINTER

Technical Specifications:

Brand	Y-jet
Print Head Model	Epsoni3200 A1
Number of Head	4 Head, 8 Head, 16 Head, 24 Head
Print Resolution	720*1200dpi, 720*1000dpi
Ink Type	CMYK (Water-Based, water-based ink, dye sublimation ink)
Ink Tank Volume	1500ml each
Media Width	1820mm
Media Type	Sublimation Paper, Photo Paper
Maximum Media Size	1000m
Operating System	Windows XP/Windows 7
Environmental Condition	Temperature: 18° - 24° C Humidity: 35RH-65RH
RIP Software	Maintop, Photoprint, Wasatch
Dimensions: (L*W*H)	3106x 924x 1620mm
Power	AC 220V, 50/60Hz
Weight	4 head - 600 KG, 8 Head - 800 KG, 16 Head - 900 to 1000 KG

Printing Speed:

2 Head		4 Head		8 Head		16 Head		24 Head	
2 Pass	60m ² /h	1 Pass	300m ² /h	1 Pass	330m ² /h	1 Pass	560m ² /h	2 Pass	960m ² /h
3 Pass	40m ² /h	2 Pass	150m ² /h	2 Pass	170m ² /h	2 Pass	300m ² /h	3 Pass	640m ² /h
4 Pass	30m ² /h	4 Pass	80m ² /h					4 Pass	480m ² /h



ROLL TO ROLL HEAT TRANSFER MACHINE



Technical Specifications:

Model	HT-18420
Heating Media	Oil, 100% Full
Voltage	3 Phase, 240V/380V
Power	28, 45 & 65 KW
Number Of Heating Elements	21 or 24
Diameter of Drum	420mm/600mm/800mm/1000mm/1200mm
Speed	120-230m/h, 200-380m/h, 450m/h
Max Temp	260°C
Transfer Width	1800, 1900, 2000 mm
Felt Width	1750, 1850, 1950 mm
Process Part	Deeding In Through Top Drum
Function of Roll To Roll	Yes
Function of Piece By Piece	Yes
Number of Feeding Rollers	3
Number of Collecting Rollers	3
Work Table	Glass Table
Transfer Pressure Bar	Without Including
Machine Weight	1850, 2600, 3650 KG

Features:

- * The most advanced technology and imported units are adopted by machine controlling system with automatic positioning, accuracy together with security, electronic constant temperature controlling with high accuracy, long service life and other features.
- * Heating wheel is controlled by sealed and heat-oil heating to efficiently ensure the even and stable temperature.
- * Printing speed is equipped with continuous speed adjustment system, feeding equipment is convenient for operation with swift and high reliability.
- * Equipped with continuous speed adjustment system, you can adjust printing speed as you need, the roller was heating up with oil and temperature heating system.
- * Get CE Certificate, one year warranty



**DOUBLE STATION
HYDRAULIC HEAT PRESS MACHINE**

Specifications:

Working Area	100X120cm
Time Range	0-999s
Minimum Temperature	0-399°C
Control Bar	In Front of Heat Press Plate
Screen Show	LED Screen
Operation	Easy to Operate
Performance	Supply Pressure 8kg/Square cm
Voltage	220-380V
Power	12-30 kw
Weight	750 KG



**DOUBLE STATION
PNEUMATIC HEAT PRESS MACHINE**



SUBLIMATION INK

Cyan Magenta Yellow Black

Key Features of Sublimation Ink:

1. Advanced Grinding and Stabilization Technology
2. High Purity Dyestuff – long Print Head Life
3. Long Shelf Life and Improved Stability
4. Clog-Free Nozzles for 24×7 Printing
5. Technical Support for Print Optimization and ICC Profiling
6. Useful for all kind of Print Head



SUBLIMATION PAPER

Specifications:

GSM	Paper Length	Paper Width
100	100m	64 Inch
70	200m	64 Inch
70	200m	44 Inch
60	300m	64 Inch
60	300m	44 Inch
50	300m	64 Inch
50	300m	44 Inch