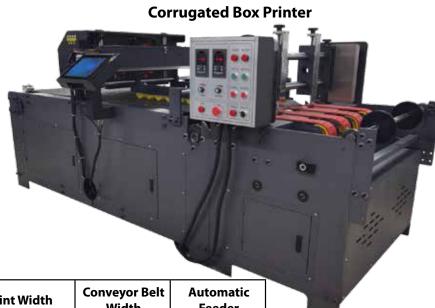
## Hi-Tech Systems PFE P. Ltd.



Printhead Number	Print Width	Conveyor Belt Width	Automatic Feeder	
2	436 MM	800 MM	Friction Feeder	

Product Specifications				
Device name	evice name Corrugated Box Printer with Feeder			
Device model HK-SP1200WA				
Printhead type	HPX552			
Number of printheads	2			
Printing width	436 MM			
Printing precision	1200*300 DPI	1200*600 DPI	1200*1200 DPI	
Printing mode	Sketch	HD	Ultra HD	
Printing speed	0-48m/min adjustable	0-24m/min adjustable	0-12m/min adjustable	
Printing technology	Thermal foaming technology, Feathering technology			
Printing medium	Water absorbing material			
Printhead Height 1-100 MM adjustable				
Ink type	k type Water-based Pigment or Dye Ink			
Ink color	C/M/Y/K			
Image format JPG, PDF, PSD, BMP, TIFF, GIF, TGA, EPS, DCS, EPS and so on				
Operating system Win7/Win10/Win11				
Language interface	Chinese/English (any other language can be customized)			
Control mode	Standard industrial-grade tablet computer, color touch screen			
Working environment	Temperature 15°C - 35°C, humidity 20%-80%, non-condensing state			
Working power 480W				
Input voltage	AC 110/220V, 50/60HZ			
Data transmission interface	Gigabit network interface transmission			
Width of conveyor belt				
Length of conveyor belt				

**Hi-Tech** the leades in print finishing equipment and an demand printers buying the unique product to print cartons, boxes, napkins, envelope, paper, bags ete...

A3 Page Wide Printer





PAPER BAG





JUTE BAG





EGG BOX

PACKING BOX



## Hi-Tech - SinglePass Digital Printer





CORRUGATED BOX



NON-WOVEN BAG



NAPKINS



DISPOSABLE PAPER CUP

# Htech

## Hi-Tech Systems PFE P. Ltd.

	A3 Page Wide Printer	
Printhead Number	Print Width	Conveyor Belt Width
1	297 MM	800 MM
2	594 MM	800 MM
3	891 MM	1300 MM
4	1188 MM	1300 MM
5	1485 MM	1800 MM
10	2970 MM	Customization

	A4 Page Wide Printer	
Printhead Number	Print Width	Conveyor Belt Width
1	218 MM	800 MM
2	436 MM	800 MM
3	654 MM	1300 MM
4	872 MM	1300 MM
5	1090 MM	1300 MM
10	2180 MM	Customization

#### **Product Specifications**

Device name	SinglePass Color Digital InkJet Printer		
Device model	HK-SP1200WA		
Printhead type	HPX552 (A4 Page Wide Printer) / FI1000 (A3 Page Wide Printer)		
Number of printheads	1-10		
Printing width	218-2180 MM (A4 Page Wide Printer) / 297-2970mm (A3 Page Wide Printer)		
Printing precision	1200*300 DPI	1200*600 DPI	1200*1200 DPI
Printing mode	Sketch	HD	Ultra HD
Printing speed	0-48m/min	0-24m/min	0-12m/min adjustable
Printing technology	Thermal foaming technology, Feathering technology		
Printing medium	Water absorbing material		
Printhead Height	1-100 MM adjustable		
Ink type	Water-based Pigment or Dye Ink		
Ink color	C/M/Y/K		
Image format JPG, PDF, PSD, BMP, TIFF, GIF, TGA, EPS and so on   Operating system Win7/Win10/Win11		5 and so on	
Language interface	Chinese/English (any other language can be customized)		
Control mode	Standard industrial-grade tablet computer, color touch screen		
Working environment	Temperature 15°C - 35°C, humidity 20%-80%, non-condensing state		
Working power	480W		
Input voltage	AC 110/220V, 50/60HZ		
Data transmission interface	, , , , , , , , , , , , , , , , , , ,		
Width of conveyor belt			
Length of conveyor belt	h of conveyor belt Standard length: 2000 MM, any length can be customized		

Our SinglePass Color Digital InkJet Printing Machine adopt the latest and most advance technology.

\* Single Pass Printing : unidirectional printing, fast speed and high efficiency. \* **Digital Printing :** different from traditional offset printer, the digital printer is no plate

printing.

The patterns / images can be arbitrarily changed at will, very flexible and convenient.

### **Printing Medium**

It can print on all water absorbing materials, such as on carton, corrugated box, Packing box, non-woven faric, jute sack, canvas bag, wood board, paper, disposable paper cup, egg box, etc...

### Ink

This Printer uses Water-based ink with 4 colors : C / M/Y / K (Cyan, Magenta, Yello, Black), which can print any color.

There are two kinds of water-based ink, one is pigment ink, the other is dye ink. The Pigment ink is waterproof ultraviolet resistance and fadeless. Dye ink is not waterproof, andit can't resist ultraviolet radiation, and which will fade over time.

#### **Height of Print Head**

0-110 mm adjustable. The print head can move up and down to adapt to the thickness of different printing materials.

#### **Printing Speed**

0-48m/min. adjustable. The printing accuracy is 1200\* 1200 dpi, 1200\* 600 dpi, 1200\* 300 dpi. The corresponding speed is 0-12m/min., 0-24m/min., 0-48m/min.

#### Software

The core of the machine is the circuit board, the cir cuit board is produce by ourselves, and we sell the circuit board to some other printer supplie. The software is developed by ourselves, and our factory can upgrade yur software by remotely controlling in the future.

