

# High Quality Inkjet Printing up to +A2 size

Seamless PagePrints with HSA Wide Format Printers

Print In-line or Off-line - Print on Sheet or Web Standard units or customized solutions for integrators



280 mm pageprinter mounted in an adjustable stand fixed on an HS 1500-HD vacuum base

## **Full Page Print on Sheet or Web**

You can integrate the pageprinter with your existing equipment for web or sheet printing. Print from the side or downwards, In-line or off-line - whatever your application requires.

## **Various integration possibilities**

The printers can be mounted on our versatile HS 1500-HD bases, on a foot stand or on a special bridge system for integration with your own system.

HSA Mail offers complete solutions for your specific print job, i.e. feeders, transport bases, multi-adjustable stands etc.

## **High Speed and Quality**

Our standard pageprinters will print with a resolution of up to 360 DPI at a speed of 34 m/min or 60 m/min with a print resolution of 185 DPI.

On demand special printers of higher speed or DPI can be manufactured.

Print Technology: Piezo

Print engine: Xaar and Seiko
Print height: +500 mm (19.7")
Print length: +4.000 mm (157")
Resolution: Up to 360 DPI
Drop size: 38 or 80 Pico litres
Line speed: +60 m/min



Digital Photo

## Why use a Pageprinter?

- No head adjustment
- Print full forms in one run
- Print/add variables on full sheet or web
- Use in combination with:
   Collators, Web/label presses, bases etc.

## "Mail InkDraw"

With the easy-to-use printer software "Mail InkDraw" you have a vast number of printing possibilities. Practically any demand of what to print can be fulfilled. For more detailed information on the Mail InkDraw software please read the specific Mail InkDraw brochure or download a copy from our website.





		PagePrint	PagePrint
eatures		XJ500	XJ128
	text printing	yes	yes
	max. number of text-fields	unlimited	unlimited
	text length (characters)	255	255
	logo printing	yes	yes
	counter printing	yes	yes
	barcode printing	yes	yes
	max. number of barcodes	unlimited	unlimited
	date printing	yes	yes
	database / mail function	yes	yes
	form printing	yes	yes
	multiple fonts	yes	yes
	message creation from template	yes	yes
No of a manage	(prompt)	yes	yes
erformance		unlimited	unlimited
	max. number of messages		4500
	max. message length (mm)	4500	
	max. print height (mm)	500 mm	280 mm
	print speed (m/min)	35 - 60	35-60
	drop size (pL)	40 / 80	40 / 80
	max. resolution (dpi)	185 / 360	185 / 360
	memory capacity (mb)	1 GB	1 GB
echnology	1 .		
	piezo	Х	Х
Printing Orientation			
	side-to-side	yes	yes
	from-up-to-down	yes	yes
		,	,00
	distance to print surface, max.	3 mm	3 mm
Ocreen Interface	distance to print surface, max. distance to print surface, min.	3 mm	3 mm
icreen Interface	distance to print surface, max. distance to print surface, min.  PC monitor	3 mm	3 mm
creen Interface	distance to print surface, max. distance to print surface, min.	3 mm 0.5 mm	3 mm 0.5 mm
	distance to print surface, max. distance to print surface, min.  PC monitor touch screen	3 mm 0.5 mm	3 mm 0.5 mm
	distance to print surface, max. distance to print surface, min.  PC monitor	3 mm 0.5 mm	3 mm 0.5 mm
	distance to print surface, max. distance to print surface, min.  PC monitor touch screen	3 mm 0.5 mm yes yes	3 mm 0.5 mm yes yes
	distance to print surface, max. distance to print surface, min.  PC monitor touch screen	3 mm 0.5 mm yes yes	3 mm 0.5 mm yes yes
nterface	distance to print surface, max. distance to print surface, min.  PC monitor touch screen  RS232 RS485	3 mm 0.5 mm yes yes	3 mm 0.5 mm yes yes
nterface	distance to print surface, max. distance to print surface, min.  PC monitor touch screen  RS232 RS485	3 mm 0.5 mm yes yes	3 mm 0.5 mm yes yes
nterface	distance to print surface, max. distance to print surface, min.  PC monitor touch screen  RS232 RS485 Ethernet	3 mm 0.5 mm yes yes yes optional yes	3 mm 0.5 mm  yes yes  yes  optional yes
nterface	distance to print surface, max. distance to print surface, min.  PC monitor touch screen  RS232 RS485 Ethernet	3 mm 0.5 mm yes yes yes optional yes	3 mm 0.5 mm  yes yes  yes optional yes
nterface	distance to print surface, max. distance to print surface, min.  PC monitor touch screen  RS232 RS485 Ethernet quadratur	3 mm 0.5 mm  yes yes yes optional yes yes	3 mm 0.5 mm  yes yes  yes optional yes
interface incoder Mechanical Dimensio	distance to print surface, max. distance to print surface, min.  PC monitor touch screen  RS232 RS485 Ethernet  quadratur  ns L x W x H (mm)	3 mm 0.5 mm  yes yes yes optional yes	3 mm 0.5 mm  yes yes  yes  optional yes
interface incoder Mechanical Dimensio	distance to print surface, max. distance to print surface, min.  PC monitor touch screen  RS232 RS485 Ethernet  quadratur  ns L x W x H (mm)	3 mm 0.5 mm  yes yes yes optional yes	3 mm 0.5 mm  yes yes  yes  optional yes
interface incoder Mechanical Dimensio	distance to print surface, max. distance to print surface, min.  PC monitor touch screen  RS232 RS485 Ethernet  quadratur ns L x W x H (mm) mechanical support / brackets	3 mm 0.5 mm  yes yes yes optional yes  yes	3 mm 0.5 mm  yes yes  yes  optional yes  yes
interface incoder Mechanical Dimensio	distance to print surface, max. distance to print surface, min.  PC monitor touch screen  RS232 RS485 Ethernet  Quadratur  s L x W x H (mm) mechanical support / brackets  external / internal	3 mm 0.5 mm  yes yes  yes optional yes  yes  internal	3 mm 0.5 mm  yes yes  yes  yes  yes  internal
nterface Incoder Mechanical Dimensio Power Supply	distance to print surface, max. distance to print surface, min.  PC monitor touch screen  RS232 RS485 Ethernet  L x W x H (mm) mechanical support / brackets  external / internal voltage (V) frequency (Hz)	3 mm 0.5 mm  yes yes  yes optional yes  yes  internal 110 / 230	3 mm 0.5 mm  yes yes  yes  yes  yes  internal 110 / 230
nterface Incoder Mechanical Dimensio Power Supply	distance to print surface, max. distance to print surface, min.  PC monitor touch screen  RS232 RS485 Ethernet  L x W x H (mm) mechanical support / brackets  external / internal voltage (V) frequency (Hz)	3 mm 0.5 mm  yes yes  yes optional yes  yes  internal 110 / 230	3 mm 0.5 mm  yes yes  yes  yes  yes  internal 110 / 230
Interface Incoder Mechanical Dimensio Power Supply	distance to print surface, max. distance to print surface, min.  PC monitor touch screen  RS232 RS485 Ethernet  L x W x H (mm) mechanical support / brackets  external / internal voltage (V) frequency (Hz) ions	3 mm 0.5 mm  yes yes  yes optional yes  yes  internal 110 / 230 50 / 60	3 mm 0.5 mm  yes yes  yes optional yes  yes  internal 110 / 230 50 / 60
Interface Incoder Inco	distance to print surface, max. distance to print surface, min.  PC monitor touch screen  RS232 RS485 Ethernet  L x W x H (mm) mechanical support / brackets  external / internal voltage (V) frequency (Hz) ions operating temperature range (°C)	3 mm 0.5 mm  yes yes  yes optional yes  yes  internal 110 / 230 50 / 60	3 mm 0.5 mm  yes yes  yes optional yes  yes  internal 110 / 230 50 / 60
Interface Incoder Inco	distance to print surface, max. distance to print surface, min.  PC monitor touch screen  RS232 RS485 Ethernet  quadratur  ns L x W x H (mm) mechanical support / brackets  external / internal voltage (V) frequency (Hz) ions  operating temperature range (°C) humidity (%)	yes yes optional yes yes  r yes  10 - 40 10 - 90 non-condensing	3 mm 0.5 mm  yes yes  yes  optional yes  yes  internal 110 / 230 50 / 60  10 - 40  10 - 90 non-condensiti
incoder  Iechanical Dimensio	distance to print surface, max. distance to print surface, min.  PC monitor touch screen  RS232 RS485 Ethernet  quadratur  ns  L x W x H (mm) mechanical support / brackets  external / internal voltage (V) frequency (Hz) ions  operating temperature range (°C) humidity (%) IP approval (rating)	yes yes optional yes  yes  internal 110 / 230 50 / 60  10 - 90 non-condensing 54	3 mm 0.5 mm  yes yes  yes  optional yes  yes  internal 110 / 230 50 / 60  10 - 40 10 - 90 non-condensis
Interface Incoder Inco	distance to print surface, max. distance to print surface, min.  PC monitor touch screen  RS232 RS485 Ethernet  quadratur  ns  L x W x H (mm) mechanical support / brackets  external / internal voltage (V) frequency (Hz) ions  operating temperature range (°C) humidity (%) IP approval (rating)	yes yes optional yes  yes  internal 110 / 230 50 / 60  10 - 90 non-condensing 54	3 mm 0.5 mm  yes yes  yes  optional yes  yes  internal 110 / 230 50 / 60  10 - 40 10 - 90 non-condensis







For further information, please contact:

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