

# DELTA 250/250 E 2500 PLUS 2500 HS

DIGITAL MULTI-PASS  
SYSTEMS FOR DISPLAYS  
AND PACKAGING

durst

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# DURST DELTA MULTI-PASS PORTFOLIO FOR CORRUGATED PACKAGING

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The Delta Multi-Pass corrugated portfolio is the first large format UV inkjet printer series specially developed for printing on corrugated media.

Delta Multi-Pass printing systems can produce POP Displays and outer packaging economically in standard or custom sizes from a batch size of one.

Delta corrugated Multi-Pass printing systems are designed for 24/7 operation and have various levels of automation allowing unmanned production.

- > Economical
  - > Industry standard
  - > Versatile
  - > Robust
  - > Variable
  - > Sustainable
  - > Innovative
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## CONFIGURE YOUR DIGITAL FUTURE TODAY

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The possibilities of digital technology are practically limitless and offer enormous potential for new products and services in a continually changing and demanding market. With Delta, Durst offers a variable, versatile, adjustable and configurable machine system which can be individually adapted to customer needs.



# DELTA 250/DELTA 250 E

Delta Multi-Pass UV printing system print with a resolution of 1,000 dpi and offer optional light cyan and light magenta as well as the process colors orange-green or orange-violet, in order to deliver the most subtle printing results. The printing system can be also configured with the color option 'White Underprint' and fits so perfect for printing on brown corrugated materials. The Delta 250 series sets a quality standard for industrial UV inkjet printing.

## ENTRY-LEVEL-PRINTER DELTA 250 E

- > Reduced printing speed
- > Half number of printheads
- > Upgradeable to full version



### PRINTER SPECIFICATION

**Description:**

Industrial Multi-Pass printer

**Material:**

Variety of uncoated and coated material, also structured surfaces

**Board size:**

min. 297x420 mm and max. 2,500 mm x 2,100 mm  
(optional 2,500x3,200 mm)

**Resolution:**

1,000 dpi

**Productivity:**

measured with board size 2,440x1,220 mm  
high quality 2 pass mode 30 boards/h for volume printing up to 110 boards/hour

**Print heads:**

Durst Quadro Array 10

**Inks:**

UV-Inks

**Colors:**

4, 5, 6, 7  
(CMYK, Light Cyan, Light Magenta, Orange, Green, Violet, White)

**Board line:**

1,044 mm

**Dimensions (LxWxH):**

min. 4.6 x 5.9 x 2 m



# DELTA 2500 PLUS/DELTA 2500 HS

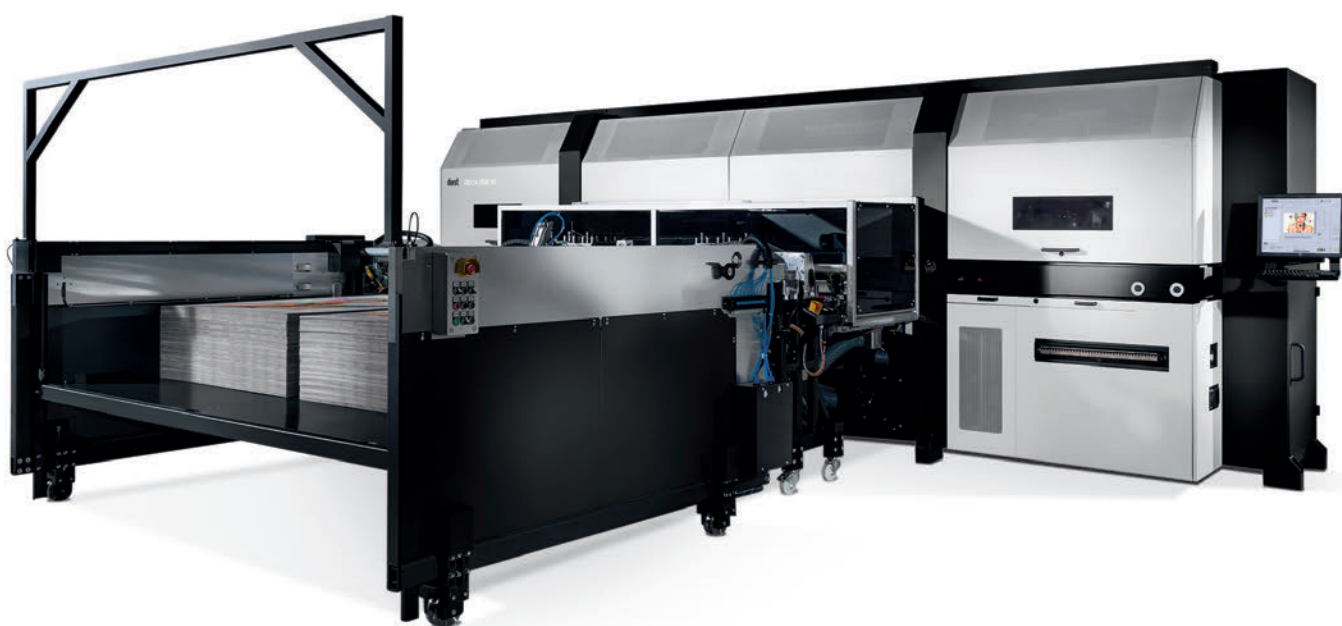
The Delta 2500 Plus and the Delta 2500 HS are the flagships of the Delta UV flatbed printer portfolio with Multi-Pass technology. They combine high print quality and printing speed with unrivaled versatility. The Delta 2500 Plus and Delta 2500 HS can be also equipped with 'White Option'. The printing systems feature a maximum print width of 2,500 mm, which also makes it highly suitable for dual track printing.

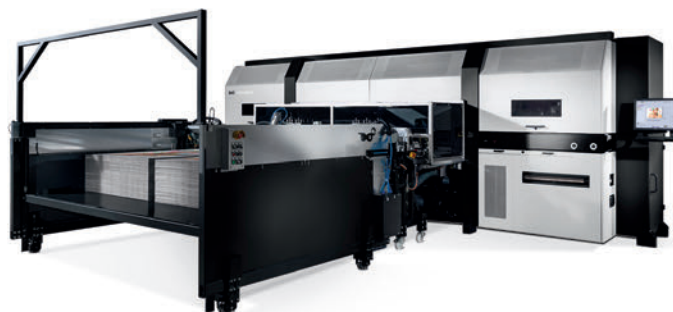
The productivity of the Delta 2500 HS is 190 boards/h in high quality 2 pass mode and can be raised up to 370 boards/h in Draft mode.

The Delta 2500 Plus offers a productivity of 111 boards/h in high quality 2 pass mode and can be raised to 330 boards/h for volume jobs.

## PRINTER SPECIFICATION

<b>Description:</b>	Industrial Multi-Pass printer
<b>Material:</b>	Variety of uncoated and coated material, also structured surfaces
<b>Board size:</b>	min. 600x800 mm and max. 2,500x2,100 mm (optional 2,500x3,200 mm)
<b>Resolution:</b>	Delta 2500 Plus: 1,000 dpi Delta 2500 HS: 600 dpi
<b>Productivity:</b>	measured with Dual-Track printing and board size 1,220x2,440 mm Delta 2500 Plus: high quality 2 pass mode 111 boards/h (for volume printing up to 330 boards/hour) Delta 2500 HS: high quality 2 pass mode 190 boards/h (for volume printing up to 370 boards/hour)
<b>Print heads:</b>	Durst Quadro Array 12/30 M
<b>Inks:</b>	UV-Inks
<b>Colors:</b>	4, 5, 6, 7, 8 (CMYK, Light Cyan, Light Magenta, Orange, Green, Violet, White)
<b>Board line:</b>	1,044 mm
<b>Dimensions (LxWxH):</b>	min. 6.3x7.2x2.6 m





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