











# Equipment Catalogue





celmac.com.au



## Celmac. A name you can trust.

With over 30 years of experience in the industry, Celmac is a market leading distributor and importer of internationally recognised brands. The focus of Celmac **Before you Print** with Fogra certified Color management support and **When you Print** with Market leading printers and experienced technical engineers for support, to **After you Print** with Finishing options provides optimal workflow solutions for Wide Format Digital printers.

The best brands for your business.



Gold Partner - GSB DesignJet Specialist HP Digital Signage Specialist

## The best brands for your business.

























Innovative Solutions
Committed to Color







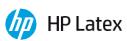
# **Summary**



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## HP Latex 630/630W P&C

Low Volume Printer



Maximize your versatility with this full-feature, 1.63-m (64-in) HP Latex printer









Up to 1.63 m (64-in) roll width



8-in touchscreen





## **Specifications**



Up to 35 m<sup>2</sup>/hr



Up to 1200x1200 dpi



Latex Inks 4th Gen 832



#### Media

#### Finished output handling:

Roll feed take-up reel automatic cutter (for vinyl, paper-based media, backlit polyester film)

#### Media types:

Banners, self-adhesive vinyls, films, papers, wallcoverings, canvas, synthetics, (fabrics, mesh, textiles and any other porous materials require a liner)

#### Media specifications:

Max width: 1625 mm Roll maximum weight: 42 kg Roll external diameter: 250 mm Media thickness: Up to 19.7 mm



Grow with high-value jobs and sharpen your sustainability edge with HP Latex Technology.



Up to 1.63 m (64-in) roll width





## **Specifications**



Up to 31 m<sup>2</sup>/hr



Up to 1200x1200 dpi



Water based HP Latex inks



CMYKLcLmOPOV 8 x 1L

#### Media

#### Finished output handling:

Roll feed wiper roller take-up reel automatic horizontal cutter

#### Media types:

Banners, self-adhesive vinyls, films, papers, wallcoverings, canvas, synthetics, fabrics, mesh, textiles

#### Media specifications:

Max width: 1625 mm Roll maximum weight: 55 kg Roll external diameter: 250 mm Media thickness: Up to 19.7 mm

# HP Latex 800/800W series

Mid-High Volume Printers



Produce the highest value jobs with robust, smart and productive printing.





Up to 1.63 m (64-in) roll width





## **Specifications**



Up to 36 m<sup>2</sup>/hr



Up to 1200x1200 dpi



Water based HP Latex inks



#### Media

#### Finished output handling:

Roll feed wiper roller take-up reel automatic horizontal cutter

#### Media types:

Banners, self-adhesive vinyls, films, papers, wallcoverings, canvas, synthetics, fabrics, mesh, textiles

#### Media specifications:

Max width: 1625 mm Roll maximum weight: 55 kg Roll external diameter: 250 mm Media thickness: Up to 19.7 mm

itex Printers

Efficient high-volume production for standardized workflows up to 3.2m (126in)



Up to  $3.2\,\mathrm{m}$  (126-in) roll width



Up to 300kg roll weight

## **Specifications**



Up to 121m<sup>2</sup>/hr



Up to 1200x1200 dpi



Latexinks 4th Gen 883



CMYKLcLmOPW 9 x 5L - W x 3L.
Upgradeable to 10L Inks

#### Media

#### Finished output handling:

Roll-to-roll double sided blockout dual-roll roll-to-freefall roll-to-collector day and night printing

#### Media types:

Banners, self-adhesive vinyls, films, papers, wallcoverings, canvas, synthetics, (fabrics, mesh, textiles and any other porous materials require a liner)

#### Media specifications:

Max width: 3.2m / 2x 1.6m Roll maximum weight: 300 kg / 2x 200 kg Roll external diameter: 40cm Media thickness: Up to 80 mm Your safe step into rigid applications.



10pl Drop size





#### **Specifications**



Up to 51m<sup>2</sup>/hr



Up to 1200x1200 dpi



Hi-Opacity white



Media

#### Finished output handling:

Flatbedsheet feed, and roll feed Vacuum belt media drive for easy loading and accurate media advance

#### Media types:

**Rigid substrates:** Foam board, PVC foam, plastic corrugated, acrylic, polycarbonate, polystyrene, cardboard, corrugated board, aluminium composite panel, wood, glass, coramic:

**Roll substrates:** PVC banner, self-adhesive vinyl, coated paper, polypropylene, polystyrene, polycarbonate, polyester, textile (non-porous), canvas.

#### Media specifications:

Max width: 164cm Roll maximum weight: 68 kg Roll external diameter: 23cm Media thickness: Up to 50mm

Flatbed Printers

Grow your business with rigid applications.



VIBRANT Colour Gamut





### **Specifications**



Up to 92m<sup>2</sup>/hr



Up to 1200x1200 dpi



Hi-Opacity white



CMYKLcLm(Wh) 9 x 5L

#### Media

Finished output handling:

Flatbedsheet feed, and roll feed Vacuum belt media drive for easy loading and accurate media advance Media types:

**Rigid substrates:** Foam board, PVC foam, plastic corrugated, acrylic, polycarbonate, polystyrene, cardboard, corrugated board, aluminium composite panel, wood, glass, corramic:

**Roll substrates:** PVC banner, self-adhesive vinyl, coated paper, polypropylene, polystyrene, polycarbonate, polyester, textile (non-porous), canvas.

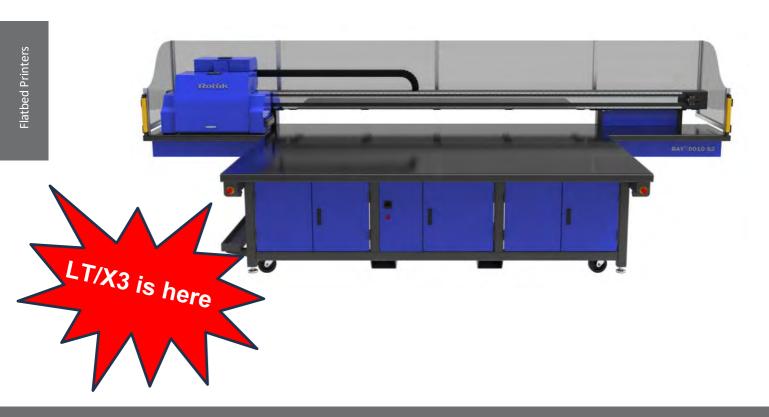
#### Media specifications:

Max width: 250cm Roll maximum weight: 100 kg Roll external diameter: 23cm Media thickness: Up to 50mm

# Digitech TruFire LT/X2-X3

High Volume Printer





**Print Heads**Staggered 8 Standard
4 Colour Grayscale CMYK
LT/X3 – 12 Print Heads.

**High Resolution**Droplet Size: 4, 6, 10, 14

TruFire LT/X2	Time/Board	Boards/Hour - 1.22m x 2.44m		Sqm/Hr		Recommended
8 Head, Staggered CMYK	1.22m x 2.44m	Manual Change (20sec)	Auto Unloader (8sec)	Manual	Auto Unloader	Print Mode Selection
Flute Mode (Binary 14pcl)	28 sec	75	97	224	289	Flute (Eco)
Prodction 3 Pass (Default)	43 sec	57	71	170	212	Flute (Prod)
3 Pass Curemask	54 sec	49	56	146	167	Flute (HQ), Polyprop (Prod)
5 Pass Curemask	1 min 25 sec	34	39	101	116	Polyprop (HQ), ACP (Prod)
9 Pass Curemask	2 min 20 sec	22	24	66	72	ACP (HQ)

## **EPSON SureColor S40600**



Produce durable high-quality signage quickly, easily and at minimum cost.



Up to  $1.6 \, \text{m}$  (64-in) roll width





## **Specifications**



Up to 30m<sup>2</sup>/hr



Up to 1440x1440 dpi PrecisionCore TFP



Epson Ultrachrome ® GS3



CMYK 4 x 700mL

#### Media

Finished output handling:

Roll feed take-up reel

#### Media types:

Banners, self-adhesive vinyls, films, papers, canvas, synthetics.

#### Media specifications:

Max width: 1626mm Roll maximum weight: 45 kg Roll external diameter: 200mm Media thickness: Up to 1mm

# EPSON SureColor S60600/S60660L SureColor...



Produce Billboard Prints at speeds up to 52.3m2/hr with DUAL Print Heads.





Up to  $1.6 \, \mathrm{m}$ (64-in) roll width





## **Specifications**



Up to 52m<sup>2</sup>/hr



Up to 1440x1440 dpi PrecisionCore TFP



Epson Ultrachrome ® GS3



**CMYK** 8 x 700mL 8 x 1.5I

#### Media

Finished output handling:

Roll feed take-up reel

#### Media types:

Banners, self-adhesive vinyls, films, papers, canvas, synthetics.

#### Media specifications:

Max width: 1626mm Roll maximum weight: 45 kg Roll external diameter: 200mm Media thickness: Up to 1mm

# EPSON SureColor S80600/S80660L SureColor...



Produce output quickly with DUAL Print Heads, an extended 9 colour ink set, optional White or Metal ink.



Up to (64-in) roll width



MS/WH Metallic / White

## **Specifications**



Up to 52m<sup>2</sup>/hr



Up to 1440x1440 dpi PrecisionCore TFP



Epson Ultrachrome ® GS3 + Red



**CMYK** 9 x 700mL 9 x 1.5l

#### Media

Finished output handling:

Roll feed take-up reel Media types:

Banners, self-adhesive vinyls, films, papers, canvas, synthetics.

Media specifications:

Max width: 1626mm Roll maximum weight: 45 kg Roll external diameter: 200mm Media thickness: Up to 1mm



The SureColor Resin 5000 is designed to produce signage, décor and promotional material.



Up to 1.6 m (64-in) roll width



Up to 1200 x 2400 dpi



## **Specifications**



Up to 116.5m<sup>2</sup>/hr



Up to 1200x2400 dpi PrecisionCore TFP



Epson Ultrachrome ® RS



6c (CMYKLcLm) + Optimiser + Maintenance Liquid

#### Media

Finished output handling:

Roll feed take-up reel

#### Media types:

Banners, self-adhesive vinyls, films, papers, canvas, synthetics.

#### Media specifications:

Max width: 1626mm Roll maximum weight: 45 kg Roll external diameter: 250mm Media thickness: Up to 1mm

## **EPSON SureColor V7000**



Produce durable images on a wide range of substrates, with superior colour and print quality.



Up to 80 mm (2-in) media thickness





## **Specifications**



Up to 43.1m<sup>2</sup>/hr



Up to 720 x 1440 dpi PrecisionCore TFP



Epson Ultrachrome ® UV



8c (CMYKLcLmGyR) +White + Varnish + Maintenance Liquid

#### Media

Finished output handling:

#### Media types:

Banners, self-adhesive vinyls, films, papers, canvas, synthetics.

#### Media specifications:

Media size: 2500 x 1250 mm Maximum weight: 50 kg/m2 Media thickness: Up to 80mm

# HP DesignJet Z9+ Pro 64-in Printer



Highest professional photo quality at top production speed



Up to **64** in 1626mm roll

O Colour

Optional Multifunction Roll

## **Specifications**



Fast: 98 m²/hr on plain media Normal: 29 m²/hr on coated media Best: 14.1 m²/hr on glossy media



Up to 2400x1200 dpi



HP Thermal InkJet Pigment based inks



776 Inks 1 litre

PRECISE—High precision and fine line detail

PRODUCTIVE—Enhanced efficiency, higher speed<sup>4</sup>

SECURE—Ultimate security to protect your work

# **HP PageWide XL Pro series**



Grow into new short-term applications with the fastest large-format printer.



XL Pro 8200 MFP



Aqueous printers

XL Pro 5200 MFP

To Value of the second of the

XL Pro 10000

Up to 40 in 1016mm roll

 $\Diamond$ 

8 print heads

Up to 6 roll printing

## **Specifications**



Up to 700 m<sup>2</sup>/hr



Up to 1200x1200 dpi



Pigment based inks



CMYK 4 x 1L/3L/5L

#### Media

Finished output handling:

Pro stacker Basket Media types:

Bond and recycled papers, poster papers, polypropylene, Tyvek papers, matte film

Media specifications:

Max width: 1016 mm

Roll external diameter: 177 mm Media thickness: Up to 15.7 mm

## **EPSON SureColor F7200**



Designed for roll-based fabric & soft signage production.



Up to 64 in (1626 mm) roll





## **Specifications**



Up to 30 m<sup>2</sup>/hr



Up to 720x1440 dpi PrecisionCore TFP



Epson Ultrachrome ® DS



#### Media

Finished output handling:

Sheets (manual cutting) or rolls Take up reel Media types:

Sublimation paper

Media specifications:

Max width: 1625mm Roll maximum weight: 40 kg Roll external diameter: 250mm Media thickness: Up to 1 mm

## **EPSON SureColor F9460**



Designed for roll-based fabric & soft signage production at up to 60 m2/hr



Up to 64 in (1626 mm) roll

Dual TFP Printheads



## **Specifications**



Up to 60 m<sup>2</sup>/hr



Up to 720x1440 dpi PrecisionCore TFP



Epson Ultrachrome ® DS & DS 6



CMYK/HDK 4 x 1.5 L

#### Media

Finished output handling:

Sheets (manual cutting) or rolls Take up reel Media types:

Sublimation paper

Media specifications:

Max width: 1625mm Roll maximum weight: 45 kg Roll external diameter: 250mm Media thickness: Up to 1 mm



A complete Direct-to-fabric solution



Up to 3.3 m (130 in) roll





## **Specifications**



Up to 180 m<sup>2</sup>/hr



Up to 1200x600 dpi Kyocera or Ricoh G4/G5



Easy disperse inks



CMYK 4x 2.5 L

#### Media

Finished output handling:

Take up reel Inline slitters (optional) Jumbo roll unwinding / rewinding (optional)

#### Media types:

Polyester fabrics: Flags, backlit, voile

#### Media specifications:

Max roll width: 330cm Roll maximum weight: 120 kg Roll external diameter: 350mm Media thickness: Up to 1 mm

## **ATP Color DFP 2000**



A complete Direct-to-fabric solution



Up to 5.3 m (196 in) roll



Up to 320 m<sup>2</sup>/hr



## **Specifications**



Up to 320 m<sup>2</sup>/hr



Up to 1200x600 dpi Kyocera



Easy disperse inks



CMYK 4x 2.5 L

#### Media

Finished output handling:

Take up reel
Inline slitters (optional)
Inline sewing system (optional)
Jumbo roll unwinding /
rewinding (optional)

#### Media types:

Polyester fabrics: Flags, backlit, voile

#### Media specifications:

Max roll width: 530cm Roll maximum weight: 200 kg Roll external diameter: 400mm Media thickness: Up to 1 mm

## KALA GinkoLam1650



Entry level laminator offers unbeaten performance at this price level.







Adjustable speeds



Up to 45mm thick

## **Specifications**



Up to 60°C



Up to 100m



Up to 3m/mn



Up to 63 in (1600)

#### Media

Finished output handling:

Take up Media roll storage (optional) Media types:

Cold and hot film Application tape Board mounting Media specifications:

Max film width: 1600mm Max roll diameter: 20cm Rollers diameter: 130mm Media thickness: Up to 45 mm

## KALA Mistral 1650 & 2100



Mistral laminators offer unbeaten performance at this price level.







**Dual Unwind Premium** 



Safety light barrier



10 speeds



Up to 50mm thick

### **Specifications**



Up to 60°C







#### Media

Finished output handling:

Take up Freefall Media roll storage (optional) Media types:

Cold and hot film Application tape Board mounting Media specifications:

Max film width: 1650mm / 2080mm

Max roll diameter: 23cm Rollers diameter: 114mm Media thickness: Up to 50 mm

## KALA Arkane 1650



Dedicated for application requiring high amount of pressure







# Dual Unwind Double Heated



Safety light barrier



10 speeds



Up to 50mm thick

## **Specifications**



Up to 140°C



Up to 100m



Up to 6m/mn



Up to 64 in

#### Media

Finished output handling:

Take up Freefall

Media roll storage (optional)

Media types:

Cold and hot film Application tape Board mounting Media specifications:

Max film width: 1650mm Max roll diameter: 23cm Rollers diameter: 114mm Media thickness: Up to 50 mm



# **APPLIKATOR 3000**



## The Kala specificity

Since the introduction of the AppliKator on the market, KALA has set itself apart by being the first manufacturer to use electric motors to control the elevation and pressure of the roller.

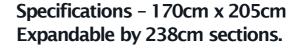
This choice of electric motors, instead of pneumatic ones, brings many advantages, which go beyond the simple elimination of a compressor and its inconvenience.

Specifications - 170cm x 311cm

# **APPLIKATOR GRANDÉ**



# **APPLIKATOR MODULAR**





Specifications - 205cm x 443cm Expandable by 238cm sections.

# KALA XY 1650/Plus/Pro



X and Y automatic cutter













## **Specifications**



X&Y cutting only



Up to 85m Pro to 100m



Cutting accuracy



Up to 65 in

#### Media

Finished output handling:

Take up Roll paper feeder (optional) Media types:

Most flexible medias except fabric

Media specifications:

Max roll width: 1650mm Max roll diameter: 25cm Media thickness: up to 0.4mm





Grow your business by enhancing your HP Latex printer with our unique print AND cut workflow.





Up to 113 cm/sec

## **Specifications**



Colour touch screen



Up to 50m



Cutting accuracy



Up to 62.2in

#### Media

Finished output handling:

Media types:

Self-adhesive vinyl Soft substrates Media specifications:

Max roll width: 1624mm Media thickness: up to 0.25mm

## Summa S3 Series



Contour cutting at its best





Up to 141 cm/sec



Intelligent Media System



**Optical Positioning System** 

## **Specifications**



Colour touch screen



Up to 50m

±0.1 mm

Cutting accuracy



Up to 64 in

#### Media

Finished output handling:

Take up (optional) OPOS camera (optional) Media types:

Self-adhesive vinyl Soft substrates Media specifications:

Max roll width: 1680mm Media thickness: up to 0.5mm

## iEcho VK Series



High Speed Cutter of the new generation.



Up to 1.7 M
Cutting Width



### **Specifications**







Up to 900 kg

Available sizes:

**BK4-1312 -1300** x 1200 **BK4-1316 -1300** x 1600 **BK4-1516 -1500** x 1600 **BK4-2516 -2500** x 1600

The new fourth-generation machine BK4 high-speed digital cutting system, for single layer (few layers) cutting,can work automatically and accurately process like through cut, kiss cut,-milling, v groove, creasing, marking, etc.It can be widely used in the industries of automotive interior, advertising, apparel, furniture and composite, etc.BK4 cutting system, with its high precision, flexibility and high efficiency, provides auto-mated cutting solutions to variety of industries.

## iEcho BK4 Series



High Speed Cutter of the new generation.



Up to 2.5 M Cutting Length



## **Specifications**

Up to 10 tools



Up to 1.8m/s



Up to 900 kg

#### Available sizes:

**BK4-1312 -1300** x 1200 **BK4-1316 -1300** x 1600 **BK4-1516 -1500** x 1600 **BK4-2516 -2500** x 1600 The new fourth-generation machine BK4 high-speed digital cutting system, for single layer (few layers) cutting,can work automatically and accurately process like through cut, kiss cut,-milling, v groove, creasing, marking, etc.It can be widely used in the industries of automotive interior, advertising, apparel, furniture and composite, etc.BK4 cutting system, with its high precision, flexibility and high efficiency, provides auto-mated cutting solutions to variety of industries.

## iEcho TK4S Series



High Speed Cutter of the new generation.



Up to 5.5 M
Cutting Length



#### **Specifications**

Up to 10 tools



Up to 1.5m/s



Up to 900 kg

#### Available sizes:

TK4S-2516 - 1600 x 2500 TK4S-3516 - 1600 x 3500 TK4S-5516 - 1600 x 5500 TK4S-2521 - 2100 x 2500 TK4S-3521 - 2100 x 3500 TK4S-5521 - 2100 x 5500 TK4S-2532 - 3200 x 2500 TK4S-3532 - 3200 x 3500 TK4S-5532 - 3200 x 5500 TK4S Large format cutting system provides best choice for multi-industries automatic processing, Its system can be precisely used for full cutting, half cutting, engraving, creasing, grooving and marking. Meanwhile, precise cutting performance could meet your large format requirement. User-friendly operating system will show you a prefect processing result.

## iEcho SKII Series



High Speed Cutter of the new generation.



Up to 3.5 M Cutting Length



## **Specifications**

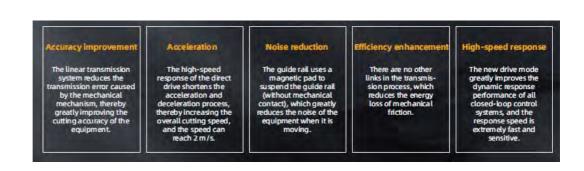
Up to 10 tools





#### Available sizes:

**SK II - 2516 - 1600** × 2500 **SK II - 3516 - 1600** × 3500 **SK II - 3532 - 3200** × 3500



## **ARISTOMAT TL**



High Speed Cutter of the new generation.



Up to 75 in (1900mm) width





## **Specifications**

Up to 7tools



Up to 1.1m/s



Up to 75 in

#### **Options**

#### Available sizes:

TL 1310 - 1300 x 1000 TL 1317 - 1300 x 1700 TL 1617 - 1600 x 1700 TL 1625 - 1600 x 2500 TL 1917 - 1900 x 1700 TL 1925 - 1900 x 2500

#### Options available:

Conveyor system with integrated up-loading table (PCL-Machine) Motorised winding and unwinding devices for roll materials Material clamp system Various combinable tool heads

Data base CutRecall for saving, calling and editing of all process parameters Intelligent camera system AutomaticEye for accurate assignment and scaling of prints Mobile BarcodeReader for automatic assignment of cutting data

## **ARISTOMAT XLR**



High Speed Cutters with most modern technology.



Up to 80 in (1900mm) width





## **Specifications**

Up to 7tools





Up to 10 m

#### **Options**

Available sizes:

XLR 2233-2200 x 3300 XLR 2253-2200 x 5280 XLR 2273-2200 x 7260 XLR 2292-2200 x 9240

#### Options available:

Conveyor system with integrated up-loading table (PCL-Machine) Motorised winding and unwinding devices for roll materials Material clamp system Various combinable tool heads

Data base CutRecall for saving, calling and editing of all process parameters Intelligent camera system AutomaticEye for accurate assignment and scaling of prints Mobile BarcodeReader for automatic assignment of cutting data

## **ARISTOMAT LFC**



Large format cutter > 5,000 mm.



Up to 5.3 m

Automatic Eye



## **Specifications**



Up to 45 in/s



Up to 5.3 m

#### **Options**

Up to 7tools

#### Available sizes:

LFC2332 -2575 x 3440 LFC2352 -2575 x 5420 LFC2372 -2575 x 7400 LFC3332 -3615 x 3440 LFC3352 -3615 x 7400 LFC3372 -3615 x 7400 LFC5232 -5345 x 3440 LFC5252 -5345 x 5420 LFC5272 -5345 x 7400

#### Options available:

Conveyor system with integrated up-loading table (PCL-Machine) Motorised winding and unwinding devices for roll materials Material clamp system Various combinable tool heads

Data base CutRecall for saving, calling and editing of all process parameters Intelligent camera system AutomaticEye for accurate assignment and scaling of prints Mobile BarcodeReader for automatic assignment of cutting data

# RIP Colour Management Software & Hardware















