

# adelco AD HYBRID DIGITAL

A high-speed **digital textile printer** that works seamlessly **with our automatic screen printing presses** with the **lowest ink cost per print.**

4 & 6 colour model options available

Printing resolutions of up to 600 x 2400 dpi

Prints on fabrics including cotton, linen, silk, nylon, polyester and more.

Softest hand feel on the market

Easy to maintain print heads.

Worldwide support network.

Market leading finish.

Bolt on product for the Matrix and Ellipse Oval screen printers.

Capable of printing up to 300 pieces per hour.

Unique design to ensure the printer does not take up too much space

Built in humidifier and ink recirculation system.

Environmentally friendly inks



Adelco's Hybrid Digital system is an add-on High Speed Digital Station designed to work in conjunction with the Adelco Automatic Screen Printing Presses, the Matrix Oval and Ellipse Oval. This Hybrid digital system combines the advantages of both screen and digital printing to create even the most innovative garment decoration.

Utilising environmentally friendly inks, Adelco's AD Hybrid Digital can produce A4 format printed substrates in excess of 300 units per hour, and when used in conjunction with a screen printed base providing the lowest ink cost per print.

Using industrial grade Spectra StarFire print heads for maximum stability, durability and reliability, Adelco's AD Hybrid Digital solution can achieve complex designs. The system is quick to set up and prints quickly without the need for costly separations or screen manufacture.

Combine digital print, spot colour, high build, glitter, puff, flock, foil and other special effect prints all on one print machine. The Adelco AD Hybrid has a built in humidifier and ink recirculation system.

- A4 print up to 300 per hour
- Softest hand feel on the market
- Worldwide support network
- Environmentally friendly inks
- Industrial grade Spectra StarFire print heads



## A digital add-on for the Matrix and Ellipse.

<b>Digital Printer Model</b>	AD-7070-4
	AD-7070-6
<b>Colour</b>	4/6 colour
<b>Printing Resolution</b>	600x800dpi, 600x1000dpi, 600x1200dpi
<b>Highest Printing Resolution</b>	600x2400dpi
<b>Printing Fabric</b>	Cotton, linen, silk, nylon, polyester, viscose, etc.
<b>Max Printing Area</b>	700x700mm
<b>Max Speed</b>	350pcs/h
<b>Ink Type</b>	Pigment Ink
<b>Max Medium Thickness</b>	25mm
<b>Ink Supply System</b>	Auto negative pressure ink supply system
<b>Ink Capacity</b>	5L/colour
<b>RIP Software</b>	Photoprint. Neostampa
<b>Printhead Maintenance</b>	Self-Cleaning
	Auto Ink Wiping System
	Built in Humidifier
	Built in Ink Recirculation System
<b>Power Supply</b>	220vAC, single phase, 50/60hz
<b>Work Environment</b>	Temperature 25-28°C, Humidity, 55%-65%
<b>Print Heads</b>	4 Colour - 12x512 nozzle Fujifilm StarFire print head modules
	6 Colour - 16x512 nozzle Fujifilm StarFire print head modules
<b>Weight of Machine Packaging</b>	1,800kg
<b>Size of Machine Packaging</b>	4000x2380x2300mm

