

The advertisement features a dark background with a vibrant, abstract design of colorful, flowing lines in shades of blue, purple, yellow, and red. In the upper center, a stylized logo consists of a grey semi-circle with a red arc passing through it, ending in a bright starburst. Below this, the text "ARCUS" is written in large, white, sans-serif capital letters, followed by "Direct to Film" in a slightly smaller, white, sans-serif font. On the left side, a hand holds a rectangular, translucent film negative showing a faint, colorful image of a cat. To the right of the hand, a large, white, cylindrical object, resembling a roll of film or a container, is shown with a black circular opening at the top. A thick, white, powdery substance is being ejected from this opening, forming a large, billowing cloud. The overall composition is dynamic and visually striking, emphasizing the technology of direct-to-film printing.

ARCUS

Direct to Film

axiomamerica.com

Direct to Film

Direct to Film is a new printing technology which allows you to print high contrast, full color designs onto special films which are used to transfer to the fabric or substrate of your choice. DTF prints are as durable as silk screen prints, but with full color. DTF prints are more vibrant than DTG, and can print on nearly any fabrics and many solid substrates, and you can store ready sheets or bulk rolls of art to press onto shirts at a moments notice, any time.



...AND JUST BETTER

- No pretreatment required
- Can adhere to textiles at lower temperature
- Any print errors visible on transfer vs on shirt
- Printed transfers can be saved for future use
- Superior Color Gamut to Direct to Garment
- Produces finer print & image details than DTG
- Iron onto curved surfaces for hats, shoes, etc...
- Dark garment printing is 1/3 the cost of DTG
- Tag/labeling applications are safer and simpler
- Costs less than \$1 per square foot to print
- DTG can only print on cotton and cotton blends
- Lay out multiple DTF film elements for a single press for creative designs, jersey numbers, etc...

Cotton
Polyester
Dark Poly
Nylon
Blends
Spandex
Neoprene
Silk
Rayon
Hemp
Leather
and many more...



1,2,3. Simple and simply stunning.

1. Prints color layer to the transfer sheet
2. Prints white contrast mask onto color layer
3. Coats with powder adhesive & bakes into film

Done. *Clean graphics, no weeding needed.*

Just store completed film rolls or cut to be ready to press at any time.



No Heat Press? No Problem.



* Dry iron between cotton/wool heat settings for 12 seconds, let it cool, then peel off film



ARCUS DTF Complete Package Systems

Includes operation ready PC, design and RIP software, inks, and installation



14 inch

Technical Specs:

14" maximum print width
Dual Epson I-3200-a1 print heads
4 pass, 6 pass and 8 pass print resolution, up to 1440 dpi
1 liter per color ink bottle capacity
Print speed: 10 m²/hr at recommended 6 pass speed

Requirements:

Windows 10 PC w/ 8GB RAM
A/C 110v, dedicated 20 Amp circuit
Operating environment 65°-80° F and 40-60% humidity

Printer: 43" width x 27.5" depth x 40" height

Dryer: 20" width x 58" depth x 32" height

Footprint for complete system approximately 4' x 8'



24 inch

Technical Specs:

24" maximum print width
Dual Epson I-3200-a1 print heads
4 pass, 6 pass and 8 pass print resolution, up to 1440 dpi
1 liter per color ink bottle capacity
Print speed: 10 m²/hr at recommended 6 pass speed

Requirements:

Windows 10 PC w/ 8GB RAM
Printer: A/C 110v, dedicated 20 Amp circuit
Dryer: A/C 220v single phase, dedicated 20 Amp circuit
Operating environment 65°-80° F and 40-60% humidity

Printer: 65" width x 24" depth x 54" height

Dryer: 39" width x 73" depth x 41" height

Footprint for complete system approximately 6' x 9'

