



المصرية للتجارة و الخدمات الفنية
El Masria for Trade &Tech. services



ADVANCED DIGITAL APPAREL AND TEXTILE PRINTING SOLUTIONS



**M6XL
INDUSTRIAL**



**M2
INDUSTRIAL**

FORWARD THINKING®

M6XL INDUSTRIAL CUT PIECE WORKFLOW SOLUTIONS

M6XL



M6 XL Baskı Makinesi

115cmX100cm

The M6 by DTG Digital was designed for multiple garment prints and fashionpanel decoration.

Independent 8 x ink channels allow machine configuration of CCMMYYKK – CMYKWWWW for an expanded colour gamut and increased textile applications It's flexible.

The M6 brings a number of new features that complement the demand for volume printing.

An all new Garment platen system made up of 3 sets of 4-2-1 platens allows prints to 3 x XXXXL oversized garments, 6 x standard garments or 12 x smaller garments in one system thus reducing the need for multiple platens in production and utilising the maximum field space of 1150mm x 100 mm to its full capacity.

UNRIVALED PANEL PRINT AREA 115cm X 110cm



2000mm



1800mm

1300mm

- Industrial build – IT'S TOUGH!
- Patent Pending WIMS (White Ink Management System)
- Seamless servo driven accuracy
- Bespoke firmware designed for textile printing
- Scalable production – print multiple garments at a time
- A new way to print – iQ Interweave – eliminates banding at all resolutions
- Print area of 1150 x 750mm (44" x 30")
- Print 50+ large graphics on white/lights garments and 25+ large graphics on darks per hour – Now that's FAST!
- One pass enabled, increase your production output dramatically
- 46 pcl ink drop size scalable through all resolutions
- Intelligent integrated RIP software with patented white under-base tools
- Consistent repeatable prints, day after day

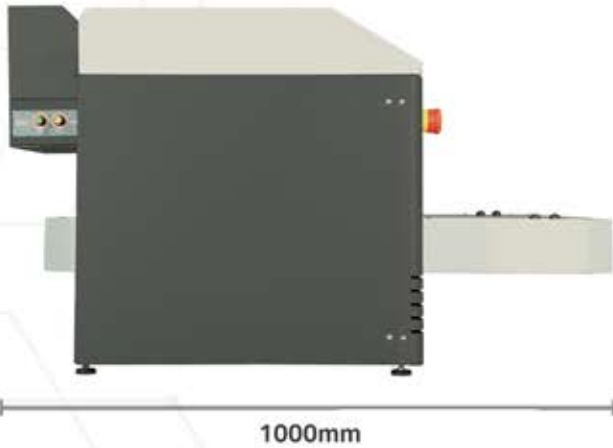
M2 INDUSTRIAL**CUT PIECE WORKFLOW SOLUTIONS**

M2

M2 Baski Makinesi**61cm X 42cm**

The M2 series machine is designed with a bespoke firmware specifically created for optimal print quality at higher production speeds by adoption of greater ink droplet control and accurate placement on the garment. Simply put, the M2 outputs more without lowering print quality, it's a better science!

UNRIVALED PANEL PRINT AREA 61cm X 42cm

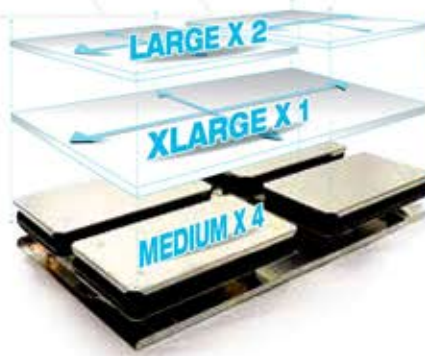


- Industrial build – IT'S TOUGH!
- Patent Pending WIMS (White Ink Management System)
- Seamless servo driven accuracy
- Bespoke firmware designed for textile printing
- Scalable production – print multiple garments at a time
- A new way to print – iQ Interweave – eliminates banding at all resolutions
- Print area of 604 x 450mm (24" x 17.7")
- Print 50+ large graphics on white/lights garments and 25+ large graphics on darks per hour – Now that's FAST!
- 46 pcl ink drop size scalable through all resolutions
- Intelligent integrated RIP software with patented white under-base tools
- Consistent repeatable prints, day after day

EL AND TEXTILE PRINTING SOLUTIONS

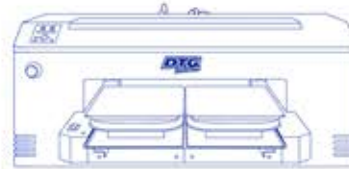
TUCLOC® PALLET SYSTEM

The DTG 4-2-1 garment pallet system is truly unique to the M6 Industrial printer. Print multiple garments at one time as standard, with our auto registering specialty pallet assembly. Simply bring your designs from most major graphics software into our DTG RIP templates and your artwork is easily positioned with pinpoint registration (achieved via a unique conveyor garment loading system). The micro servo motor driven conveyor system produces perfect dot registration accurate to 0.017mm.



4-2-1 TUCLOC® Pallet Option

Ultra-Large images or multiple prints



Key Specifications	M2	M6-XL
Printhead	Piezo 180 nozzles per channel	
Colour	8 (Dual CMYK or 4* White plus CMYK)	
Print Area	610mm x 450mm (24" x 18")	150mm x 100mm (4.4" x 3.9")
Inks	DTG inks - Piezo compatible pigments	
Ink Delivery	Bottle - pressurised CYMK, Bottle - pressurised re-circulation - white (WIMS)	
Drive	Processor driven conveyor	
Operating System	Vista, XPRIP, Win7-10 - DTG Rip Pro	
Electrical	AC 110-240V, 50-60Hz, 10A, Consumption - 55W or less, Standby - 5W, Off - 1W	
Width x Depth x Height (mm)	1220(W) x 550(H) x 1000(L)mm 48"(W) x 21.7"(H) x 39"(L)	1810(W) x 1250(H) x 1300(L)mm 71"(W) x 49"(H) x 51"(L)
Weight [Box weight may vary]	96kg (212lb) (boxed weight will vary)	170kg (375lb) (boxed weight will vary)

Patented White Paint Mixing System

With the patent pending White Ink Management System, head clogging and maintenance downtime is reduced considerably.

The DTG-WIMS is the final answer to white ink prints. By re-circulation of ink via a pressurized peristaltic pump system coupled with pressure release filters and dampers your white ink is ready to print when you are. We have reduced the maintenance and downtime currently seen in the industry and the M-Series are the best all-round white ink print systems in the world market today.



KODACOLOR EDTG Series Inks

High performance with low viscosity inks

- Brighter colours and wider gamut
- Bright white ink
- Faster curing (40 seconds, improving workflow)
- Greater stretch
- Greater wash fastness
- Soft hand feel
- Better ink dispersion, particularly for white ink
- 3:1 mix ratio concentrate light and dark pretreatment, no more needless and expensive shipping of water.
- Attractive price point
- Oeko-Tex Passport certified



MOST RELIABLE and DURABLE SOLUTION !

MiSTER-T1 / T2



MAIN FEATURES

- Consistent Spraying with **T1(Single Nozzle)- T2(Duel Nozzles)**
- **Adjustable 1 ~ 5 speeds** and Spraying Liquid Volume (10 ~ 50ml)
- **Fully Electric Version** (No Air Compressure Required)
- **Rust Free Structures and Parts (All Aluminum and Stainless Steel Structures)**
- Hassel Free Anti Nozzle Drying or Clogging System with **Capping Station**
- **Smart Auto Nozzle Cleaning** and Flushing Program
- **User Friendly Operation with Speed Chart Guide**
- **Top Open Design** with Easy Maintenance
- **No Dripping** of Liquids
- **Bi-Directional Sparying** Mode with Quick Pretreatment
- **12 Months Warranty**
- **Closed System**, Ideal for the Operation in a Room
- **Self-Diagnosis System** (Functional Check for Parts in Engineering Mode)

AUTOMATIC PRETREAT SPRAY MACHINE

MADE IN KOREA

CUSTOMER ORIENTED FEATURES



Easy Control Panel

- Speed(Volume) : Bi- or Uni- Directional Spray
- Auto Nozzle Cleaning Mode
- Spray Area Select (4 Sections)



Nozzle Capping Station

- Protecting the Nozzle from Drying or Clogging
- Automatic Nozzle Cleaning by Purging the Cleaning Water for Seconds Every Few Hours



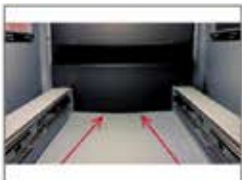
1L Liquid Bottle Holder

- Easy to Switch Pretreatment Liquids



Top Cover Open

- For Easier Cleaning and Maintenance



Slant Basement

- For Smooth Drainage



40x50cm(16"x20") Size Platen

- Thick Hood Jacket Can be Loaded

SPECIFICATIONS

Dimensions	560mm(W) x 800mm(L) x 590mm(H)
Weight	35kgs
Platen Size	40cm x 50cm (16" x 20")
Number of Spray Nozzle	T1(Single Nozzle)- T2(Duel Nozzles)
Maximum Spray Area	40cm x 50cm (16" x 20")
Spray Cycle Time	3 sec ~ 9 sec, by 1 to 5 speed
Power Supply	Free Voltage (100V~240V 50/60hz)
Power Consumption	60W
Packing Size	670mm(W) x 935mm(L) x 840mm(H)
Packing Weight	45Kgs
Liquid Consumption	With Minimum Speed : about 50ml With Maximum Speed : about 10ml

"COMPLIMENTS from around the WORLD"

" I appreciate that you create one of the best PT machines of the market, I saw in international fairs a lot of machines but are expensive, fragile and they did not look so complete like Mister-T1." - USA

" The fine mist it sprays is consistent - compared to other machines where the spray can be uneven. It is much easier to clean than the other pre-treat machines. The light inside sets it apart and above the others. The size of the pump is the best part - all others have a small pump which is inconsistent." - Australia