### Description:



<u>APEX-jet DTG6090</u> made of high quality materials that have passed a rigorous QC inspection. <u>DTG6090</u> is a double resistance floor or <u>printer for multi-storey clothing</u>, you can select 4 small ones <u>Short shirt</u>or 2 large or 2 small T-shirts with 1 large T-shirt top. This printer is equipped with <u>The Epson DX5 printhead</u>, can print in high resolution, even print the human face.

The maximum size of this platform <u>Color DTG printer</u> is 600 \* 900mm. Can print <u>CMYK and white</u> color at the same time, you can also select Single Direction or Double Direction when <u>print t-shirts</u>. with <u>High quality APEX inks</u>, produces the perfect print quality in various types of garments, especially cotton and 100% cotton t-shirts, such as the 80% cotton blend. Also using <u>APEX pretreatment solution</u>, you can even use it <u>DTG6090</u> for printing on polyester, signature in cotton, dacron, modal, In collaboration with <u>Apex PhotoPrint startup software</u>, this printer is easy to use and easy to maintain <u>digital printer for clothes</u>.

## Specification:

Model number: DTG6090

Materials to be printed Light color and & dark fabric, over 80% cotton, etc.

**Maximum print size** 23.62 "\* 35.43" (60 \* 90 cm)

Maximum print space5 cm (1.97 ")Energy consumption380W

**Power requirements** 50 / 60Hz 220 V (± 10%) & lt; 20A

environment20 ~ 28C HR40-60%Printing headEpson DX5 (180 \* 8 nozzles)RIP softwareSAi PhotoPrint DX

Software language English / Chinese / German / Italian / Japanese / Korean / French / Finnish / Dutch / Portuguese / Spanish

**Operating system** Windows 7 / Windows 8 / Windows10

Type of ink Textile ink
Color ink KCMY + WWWW

Ink supply system CISS integrated with an ink bottle

 interface
 USB3.0

 Gross machine weight
 287kg

 Packing size
 156 \* 146 \* 89 cm

packaging Strong wooden packaging with full foam

## Feature:

- \* High speed, easy operation
- \* Automatic adjustment of the plate height

- \* Verstaile 4 Plate system 2-1
- \* Print white ink in dark shirts
- \* Industrial performance
- \* True color printing
- \* One year warranty

### **Fabric plate:**

Multiple fabric plates are available

4 small tables: 40.9 cm \* 23.6 cm (16 "\* 9.3") 2 large peaks: 51 cm \* 37.5 cm (20 "\* 14.8")

Or 2 small plates + 1 large plate

#### **CMYKW** textile ink:

Vivid color, high concentration of color, sharp tip Excellent versatility, excellent print quality on the machine

### **PhotoPrintSoftware:**

- \* White ink options fullbackground, sub color or spot color
- \* Allows you to add ICC color profiles to RIP

Repeat mode allows you to copy plans for printing multiple products





### +CLOTHS TRAY



3 Options Are Avaiable 4\* 408.9mm\*236.5mm size or 2\* 510mm\*375mm size or 2\*408.9mm\*236.5+1\*510mm\*375mm

# +HEAT PRESS

With this Hover Press, you never have to worry about direct-to-garment ink residue on your platen. Can also be used for any type of traditional heat-applied graphics.

### +PHOTOPRINT SOFTWARE



- \*White ink options full background, under color, or spot color
- \*Allows you to add your own icc color profiles to RIP software
- \*Repeat function allows image copy to print multiple products

### +CMYKW TEXTILE INK



Vivid color, high color concentration, clear-cut dot Excellent adaptability, excellent on-machine Printing quality

### +SPECIFICATIONS

Materials to Print Light color & dark color textile, above 80% cotton

Printing Method Drop-on-demand Piezo Electric Inkjet
Printing Direction Smart Bi-directional Printing Mode

Printing Speed About 180seconds for 720\*720dpi, 400mm\*600mm size

Print Resolution Standard Dpi: 720\*1440dpi Low Dpi: 720\*720dpi

Max. Print Format 24"\*41" (600x900mm)

Max. Print Gap 50mm

 Power Requirement
 50/60HZ 220V(±10%)<5A</td>

 Environment
 20 ~ 28 °C HR40-60%

 Printer Head
 Single Printer Head

 RIP Software
 SAI PhotoPrint DX or DX Plus

Operation System Microsoft Windows 98 / 2000/XP/Win7/Win8

Languages English/German/Italian/Spanish/French/Japanese etc

Ink Colors CMYKWWWW

Ink System CISS Built Inside With Ink Bottle

Height Adjustment Automatic with Sensor

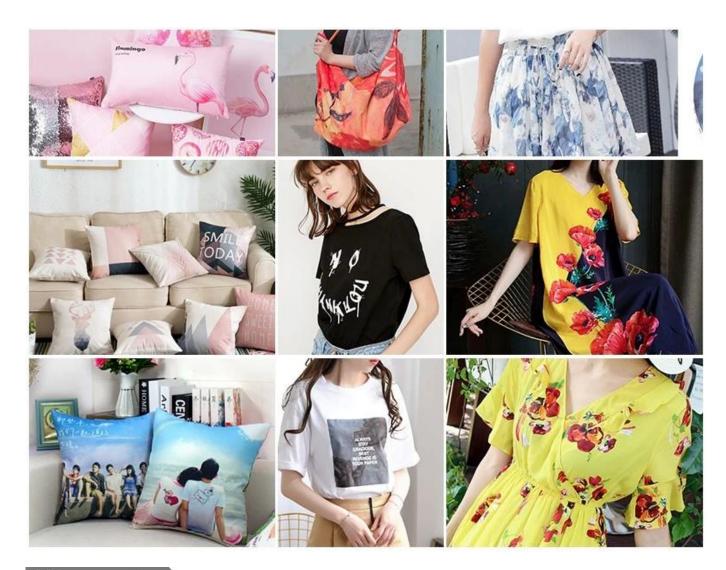
Driving Power 110 V/220 V
Ink Consumption 30ml/SQM
Packing Wooden Case

Machine Net Weight 145Kg

Machine Dimension 1400 \* 1300 \*550mm



# Application:



# Warranty:

The main objective of Microtec / Apex is to support all our customers who can manage the activities of APEX UV printers continuously. Therefore, Apex offers FREE QUANTITIES with order quantity and the following warranty:

- \* Free lifetime technical support for all the best printers.
- \* One year warranty for the entire machine, excluding printheads
- \* Three months warranty for consumables such as shock absorbers, hoods, etc.
- \* Five professional English engineers available to assist clients in case of customer's need (customers pay the cost of the service on site, accept tickets and stay)