# 2Pcs of DX5 Print Heads Direct to Garment Printer

**Model No.: NDTG6090B**

- Fast Printing Speed
- Light or Dark Textile Up to 80% Cotton
- 60*90cm Direct to Garment T-shirt Printer
- 2pcs of DX5 Printer Heads
- Auto Height Measurement

# Advantage

# PRODUCT PARAMETERS

Printhead:
2pcs of DX5 Heads

Max Resolution:
720*2880dpi

Color:
KKCCMMYY+ 8*W

Max Material Thickness:
14cm

Max Printing Size:
52.4*40.8cm

Quantity per Time:
1–4 Clothes

# DESCRIPTION

NDTG6090B direct to garment t shirt printing machine made by Apex, it can print on the garment such as T shirt, hoddies with vivid color and fast speed.

With double DX5 print heads, it can print on dark garment with CCMMYYKK+8*W or on white color t-shirt CCMMYYKK+CCM-MYYKK to insure the fast industrial printing speed.

It is aslo equipped with White ink mixing system to keep white ink come out smoothly all the time. Capacitance touch sensing pannel for your easy operation.

# PRINTING PROCESS

## DTG Printing Dark Color Cotton Process:

1 Design

2 Pretreatment

3 Drying

4 Printing

5 Drying

6 Finishing

## DTG Printing Light Color Cotton Process:

1 Design

2 Printing

3 Drying

4 Finishing

# SPECIFICATION

| | |
|---|---|
| Model No. | NDTG6090B |
| Printer Head | 2pcs Epson DX5 Print Head |
| Machine Type | Direct To Garment FlatBed Printer |
| 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 & Unidirectional Printing |
| Printing Speed | "A4,CMYK,Bi-direction,1'39"<br>A4,CMYK+W,Bi-direction,2'19"" |
| Print Resolution | Max Dpi: 720*2880dpi 16pass |
| Max. Print Gap | 4cm |
| Print Quality | True Photographic Quality |
| RIP Software | SAi PhotoPrint |
| Operation System | Windows 7/ Windows 8/ Windows 10 |
| Interface | USB3.0 |
| Languages | English/German/Italian/Spanish/French/Japanese.etc |
| Ink Colors | KKCCMMYY+ WWWWWWWW |
| Ink Type | Textile Ink |
| Ink System | CISS Built Inside With Ink Bottle |
| Ink Supply | 1000 ml/Bottle |
| Height Adjustment | Automatic with Sensor |
| Power Requirement | 50/60HZ 220V(±10%)/50/60HZ 110V(±10%); 380W |
| Temperature/Humidity | 20 ~ 28 ℃/ 68-82℉ HR40-60% |
| Ink Consumption | 30ml/SQM. |
| Machine Size | 141*176*85cm |
| Packing Size | / Wooden Case |
| Media Feeding System | Manual |

# GALLERY

Microtec/Apex's main objective is to support all our customers, who can manage their APEX UV&DTG printers activities without interruption. So Apex offers FREE SPARE PARTS with a quantitative order and the following guarantee:

* Free lifetime technical support online for all apex printers.
* One year warranty for the whole machine excluding printer heads
* Three months warranty on the consumable parts like dampers, cap tops, etc.
* Five professional English engineer available to provide onsite service if customer needed(customers pay onsite service charge, bear tickets and accommodation)

# APPLICATION

Light Color T-shirts

Dark Color T-shirts

Canvas Shoes

Canvas Bag

## PACKAGING & SHIPPING

Before shipment, the machine is cleaned fully, daubed by anti-rust oil carefully, covered by plastic bag, wrapped by the strethc film, and at last firmed into the wooden case.

Packaging: packed with foam perfectly, wrapped by stretch film, and put into strong carton box.

## Description:

Der NDTG6090B-Drucker besteht aus hochwertigen Materialien, die die Prüfung bestanden haben. Der DTG6090B ist ein langlebiger Bekleidungsdrucker mit zwei oder mehreren Druckplatten und einer maximalen Plattformgröße von 600 * 900 mm. Es erzeugt Bilder von höchster Qualität auf vielen Arten von Kleidungsstücken, insbesondere auf T-Shirts aus 100% Baumwolle und Hochbaumwollmischungen. In Kombination mit der Apex-jet PhotoPrint-Software ist dieser Drucker ein benutzerfreundlicher und wartungsfreundlicher industrieller Bekleidungsdrucker.

## Feature:

· Automatische Höhenmessung
· Power Clean
· Drucken Sie 1-4 Kleidungsstücke gleichzeitig
· 2 Stück Epson DX5 (Düsen 180x8) Druckerkopf

**Stoffablage Option:**

2 * 524 mm * 408,9 mm Stoffablage
(Oder 4 * 408,9 mm * 236,5 mm Tuch)
(Oder 2 * 408,9 mm * 236,5 mm ClothsTray + 1 * 524 mm * 408,9 mm Tablett)

**Im Preis inbegriffen:**

NDTG6090B Drucker, SAi PhotoPrint DX-Software, Innensechskantschlüssel, kleiner Schraubendreher, Tintenabsorptionsmatte, USB-Kabel, Spritzen, Dämpfer, Benutzerhandbuch, Wischer, Wischerblatt, Mainboard-Sicherung, Schrauben und Muttern ersetzen, Stoffschalen

**Druckgeschwindigkeit:**

A4, CMYK, Bidirektion, 1'39
A4, CMYK + W, Bidirektion, 2'19 "

## Specification:

| | |
|---|---|
| **Modell Nr.** | NDTG6090B |
| **Zu druckende Materialien** | Helle und dunkle Textilien, über 80% Baumwolle usw. |
| **Max. Druckformat** | 60 * 90 cm (23,62 "* 35,43") |
| **Max. Drucklücke** | 4cm |
| **Leistungsbedarf** | 50 / 60HZ 220V (± 10%) / 50 / 60HZ 110V (± 10%); 380W |
| **Leistungsbedarf** | 50 / 60Hz 220V (± 10%) <20A |
| **Temperatur Feuchtigkeit** | 20 ~ 28 ℃ / 68-82 ℉ HR40-60% |
| **Druckkopf** | 2 Stück Epson DX5 Druckkopf |
| **Druckauflösung** | Max. Dpi: 720 * 2880 dpi 16 Durchgänge |
| **RIP-Software** | SAi PhotoPrint |
| **Druckqualität** | Echte fotografische Qualität |
| **Sprachen** | Englisch / Deutsch / Italienisch / Spanisch / Französisch / Japanisch usw. |
| **Betriebssystem** | Windows 7 / Windows 8 / Windows10 |
| **Tintentyp** | Textiltinte |
| **Tintenfarbe** | KKCCMMYY + WWWWWWWW |
| **Tintensystem** | CISS Built Inside mit Tintenflasche |
| **Tintenverbrauch** | 30 ml / m². |
| **Schnittstelle** | USB3.0 |
| **Arbeitsumfeld** | 20-28 Grad |
| **Maschinengröße** | 141 * 176 * 85 cm |
| **Packungsgröße** | Holzkiste |
| **Medieneinzugssystem** | Handbuch |