



ROTARYHEAT PRO - CONTINUOUS HEAT TRANSFER SOLUTION FOR DTF FILM

Seamless. High-efficiency | 500% Faster



Fully-Auto
Design



Zero
Downtime



Pressure
Adjustable



Smart
Precision



Emergency
Stop

Description

AutoPrint Pro Series - Continuous DTF Heat Transfer Machine

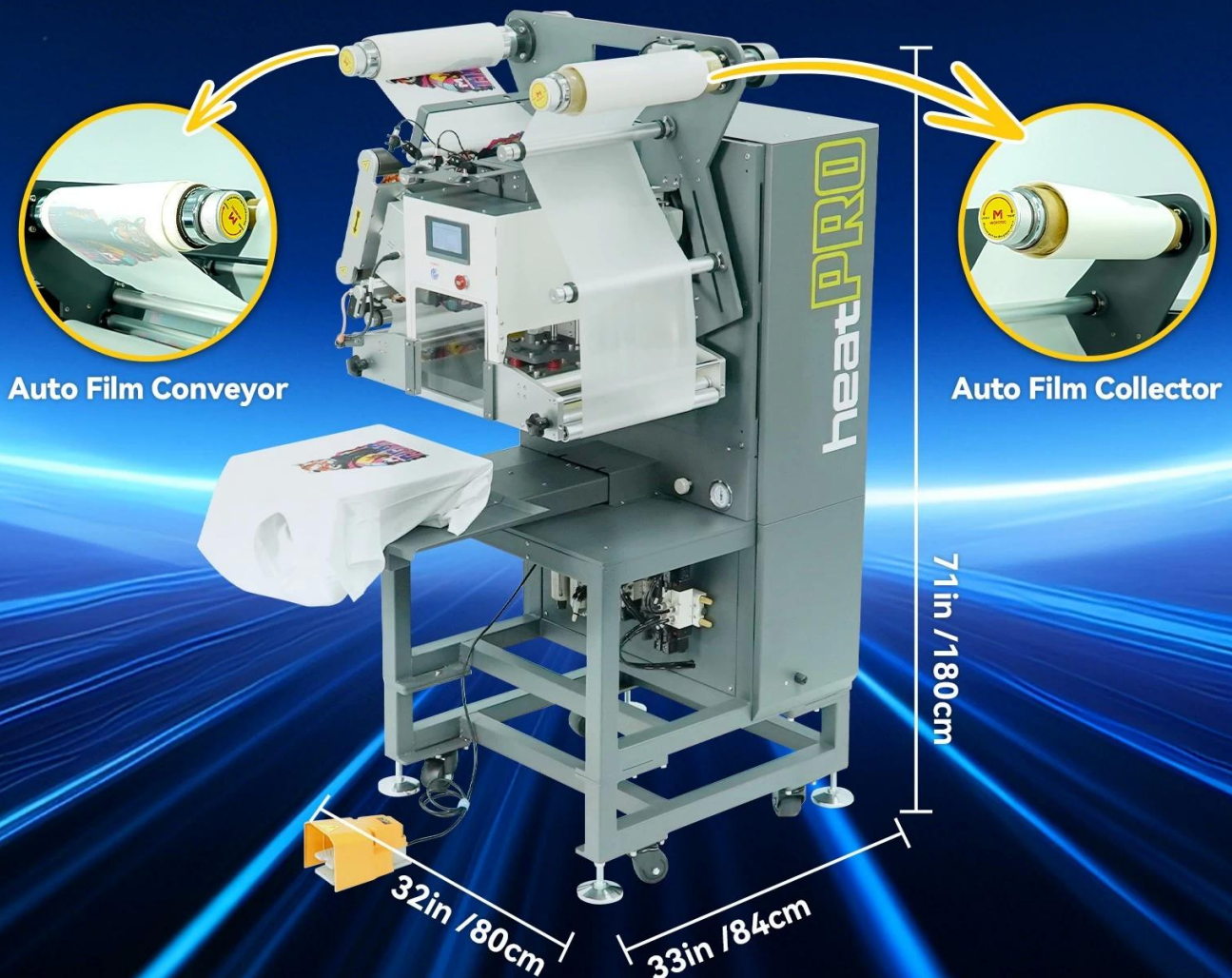
Revolutionizing Apparel Decoration with Fully Automated Precision

The **AutoPrint Pro** is the world's first fully automated DTF (Direct-to-Film) heat transfer machine designed for high-volume, uninterrupted production. By integrating automatic film feeding, alignment, peeling, and recovery, it eliminates manual intervention, boosting efficiency by 500% compared to traditional methods. Perfect for custom apparel studios, garment factories, and e-commerce fulfillment centers, this machine delivers flawless transfers on fabrics ranging from thin T-shirts to thick hoodies, with zero setup time between jobs.

Why AutoPrint Pro?

Traditional DTF transfers demand constant human intervention—aligning films, adjusting temperatures, and peeling waste—tasks that drain time and resources. The AutoPrint Pro revolutionizes this process with end-to-end automation. Simply load the garment, press start, and watch the machine handle the rest: auto-feeding film, AI-powered alignment, instant peeling, and waste recovery—all without a single manual adjustment.

Feature



✓ **CONTINUOUS TRANSFERS**
Double productivity with zero downtime

✓ **QUICK-CHANGE PLATENS**
38x38cm batch to 15x15cm logos in <30s

✓ **AUTO-FILM COLLECTOR**
No more peeling - transfers & collects simultaneously

Model : XK-38

1. End-to-End Automation

Auto-loading DTF film, real-time alignment, and instant peeling/recovery.

Hands-free operation: Just load garments and press start.

2. Smart Precision

Dual infrared sensors + auto-correction for perfect alignment.

Adjustable tension control with real-time monitoring.

3. Unmatched Flexibility

Transfer sizes: 15x15cm to 38x38cm (swapable heating plates in seconds).

Compatible with curved surfaces (hoodies, sleeves) via extendable baseplate.

4. Precise Alignment

Dual infrared sensors automatically align the DTF film for perfect positioning, ensuring flawless transfers.

5. Safety Features

Equipped with an emergency stop switch and casters for easy mobility, ensuring smooth operation.

PRODUCT HIGHLIGHTS



**Line Position
Controller**



**Precision
PLC Control**



**Adjustable
Tension Control**



**Auto-Alignment
Calibrator**



**Laser Positioning
System**



**Full Slide-out Base
Plate**

Power	参数还在确认中~	Net Weight	参数还在确认中~
Frequency	参数还在确认中~	Packing Size	参数还在确认中~
Speed	120+ Garments/Hour	Compatibility	DTF Films, Transfer Paper

Specification

- **Model:**XK-38

- **Types of machines:**Auto, Rotary, Continuous
- **Controller:**PLC Controller
- **Printable Articles:**Up to 10mm Thickness (Only for DTF Film)
- **An air compressor is required:**Yes
- **Voltage:**110V/220V
- **Speed:**120~130 pieces of T-shirt/hour
- **Power:**1.8KW
- **Packaging size (cm):**114x101x200cm

PRODUCT SHOWCASE



Who Needs This Machine?

Garment Factories: Replace manual labor with 1,200+ daily prints per machine.

Custom Print Shops: Offer "1-piece orders" without sacrificing profit margins.

Sportswear Brands: Perfectly print on T-shirts, bag, and hoodies

Your Next Step to Automation

The AutoPrint Pro isn't just a machine—it's your competitive edge. Free remote training, and technical support, it's the safest investment for scaling your business.

Why Settle for Manual When Automation Awaits?

Transform your production line with the AutoPrint Pro—where speed meets precision, and every

second counts.

Machine Warranty

Microtec's Commitment to Customer Support

At Microtec, our primary goal is to ensure that our customers can carry out heat transfer activities seamlessly. To support this, we offer **FREE SPARE PARTS** with qualifying orders, alongside the following comprehensive guarantees:

- **Lifetime Technical Support** for all heat press machines.
- **Two-Year Warranty** on the machine.
- **Five-Year Warranty** on fusions and welds.
- **Five-Year Warranty** on the heating plate.
- **Six-Month Warranty** on heaters for cups, plates, and caps.

We are dedicated to providing long-term reliability and peace of mind for your heat transfer operations.