







Pixel-Perfect Cuts



Wrinkle-Free Platform



Fast & Accurate



**Emergency Stop Safety** 

# **Description**

**Auto Cut Pro Series Launches: End Manual Cutting in DTF Production** 

# **Revolutionizing Pattern Cutting for DTF Printing Workflows**

We're thrilled to introduce the AutoFilm Pro Series - the ultimate automation partner for print shops and packaging industries. Designed to replace tedious manual cutting, this PLC-controlled machine delivers pixel-perfect cuts for DTF/DTG prints, films, and paper rolls (30-60cm width). Key features include auto-sensing alignment, pneumatic blade technology, and a vacuum platform for wrinkle-free processing. Boost productivity by 300% while reducing material waste. Ready to upgrade?

## **Features**



# **PRODUCT HIGHLIGHTS**













#### 1□ Intelligent Automation

PLC-controlled system with optical sensors ensures precise pattern recognition and flawless cutting accuracy (±0.5mm).

#### 2 □ Dual-Mode Efficiency

Switch between automatic batch processing (100+ patterns/hr) and manual precision mode for custom projects.

#### 3 Advanced Material Handling

Vacuum suction platform + pneumatic cutting ensures wrinkle-free operation on all DTF/PET/PVC materials.

#### $4\square$ Smart Customization

Adjustable vertical cutting distance (1-60cm) with real-time speed control (10-50 cuts/min).

#### 5∏ Industrial-Grade Safety

CE-certified protection system with emergency stop and automatic shutdown protection.

## **Specification**

Model. KP-350 / KP-650 / KP-950 / KP-1350/ KP-1650

Types of machines Auto Paper Cutter
Controller PLC Controller

Blade Thickness 76MM An air compressor is required Yes

Voltage 110V/220V

**Speed** 1.7-3.3m/min (Customizable) (KP-650)

Cutting Thickness 0.09~0.12mm

Power	400W/600W (KP-650)
Packaging size (cm)	
Gross weight	

With features such as automatic feeding, sensing, and cutting, along with adjustable cutting distance and speed, this machine is engineered to improve efficiency, reduce labor costs, and enhance production accuracy. Pneumatic cutting technology ensures smooth and precise cuts every time.

Whether you're cutting DTF films or paper, our Automatic Film Cutter is the perfect solution to optimize your workflow.

#### Ideal for:

- ☐ DTF print shops ☐ Sign makers ☐ Textile manufacturers
- $\square$  Custom merchandise producers  $\square$  Industrial packaging

## **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.