



Description

SSF Robotic Automated Peeling & Unloading Machine - Model SSF-003

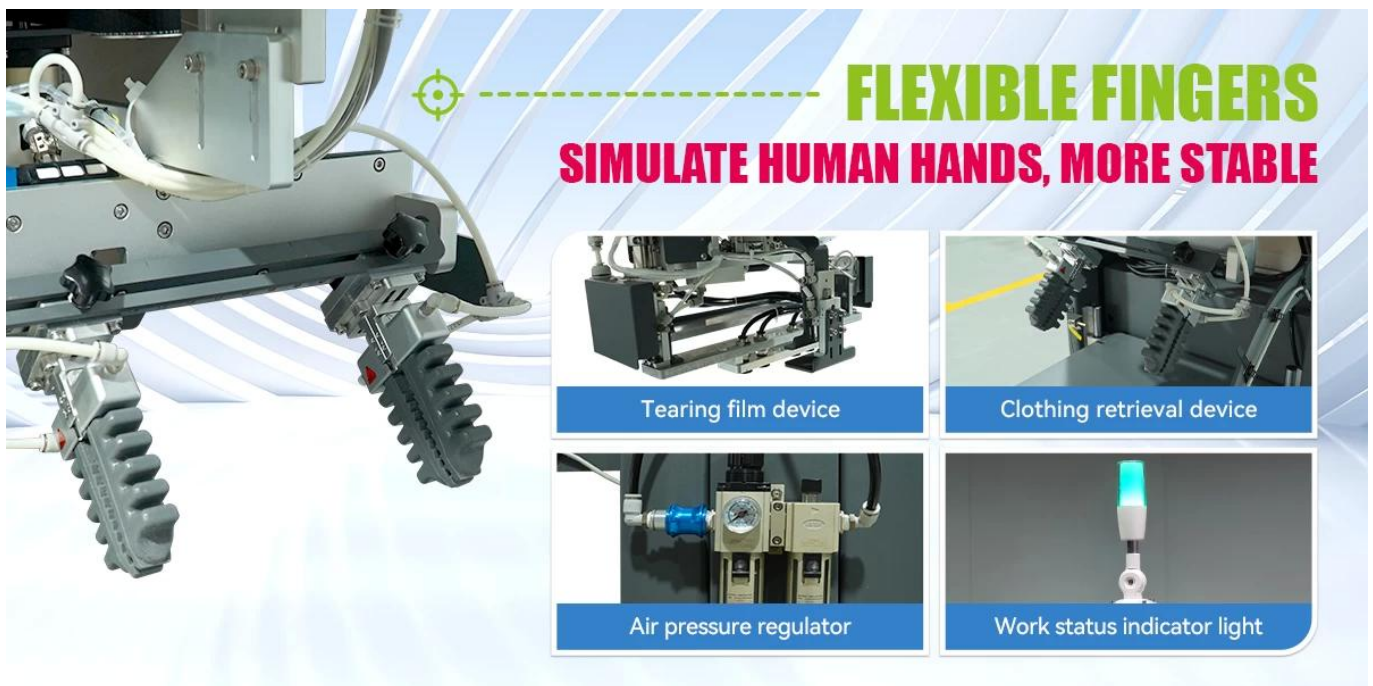
Overview: Introducing the **SSF Robotic Automated Peeling & Unloading Machine**, a cutting-edge, fully automated solution designed to streamline your thermal transfer printing processes.

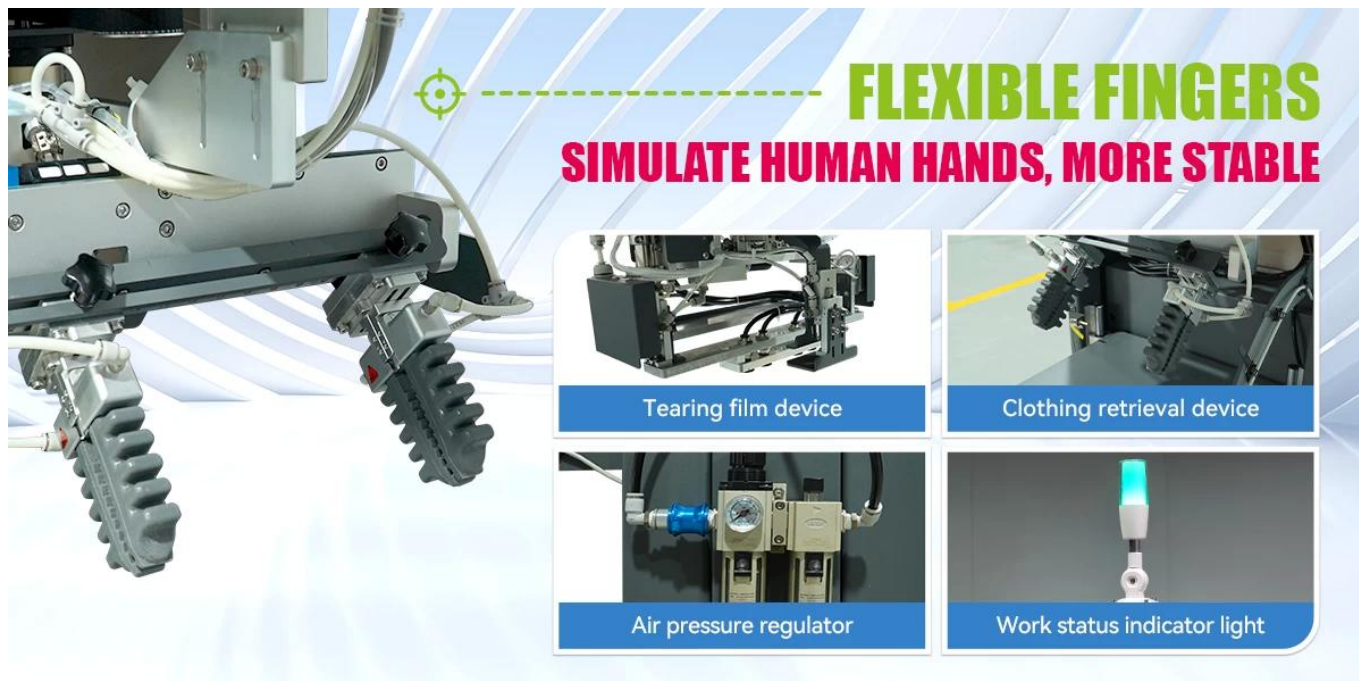
Perfectly complementing the automated feeding system, this hi-tech robotic machine effortlessly extracts DTF films from completed heat transfers, tears them off, and places the transferred items into a collection basket. Boost your productivity and reduce manual labor with this high-performance machine, engineered to meet the growing demands of the printing industry.

Key Features

- **Fully Automatic Operation:** Say goodbye to manual peeling and unloading with this fully automated robotic system. The SSF-003 handles the entire process from tearing off DTF films to placing the finished products into a storage basket, reducing downtime and significantly enhancing operational efficiency.
- **High Capacity:** With a capacity of **≥180 pcs/hour**, this machine offers exceptional throughput, making it ideal for large-scale operations where high-volume production is essential.
- **Seamless Integration:** Designed to work in perfect harmony with other thermal transfer printing machines, this robotic peeling and unloading system ensures a smooth and continuous production workflow. Say goodbye to bottlenecks and hello to increased productivity.

- **User-Friendly Control Panel:** The **PLC-controlled system** features an **easy-to-use TK871IP touch screen** for effortless operation and real-time monitoring. Simplify your workflow with intuitive controls that make adjustments a breeze.
- **Customizable for Various Needs:** Whether you're working with different DTF film specifications or production quantities, this machine can be tailored to fit your specific business requirements, optimizing your processes for maximum efficiency.
- **Energy-Efficient & Durable:** With a power consumption of **1200W** and a reliable air source of **0.4MP-0.6MP**, this machine operates efficiently, saving both energy and operational costs while ensuring a long service life.
- **Compact and Robust Design:** Despite its impressive capabilities, the **SSF-003** features a compact size of **120x80x178 cm** and weighs just **205 kg**, making it suitable for various workspaces without compromising on performance.





Specifications

- **Model No.:** SSF-003
- **Machine Type:** Hi-tech Robotic, Fully Automatic
- **Control Panel:** PLC
- **Operation Interface:** TK871IP Touch Screen
- **Capacity:** ≥ 180 pcs/hour
- **Voltage:** 220V
- **Power:** 1200W
- **Air Source:** 0.4MP-0.6MP
- **Machine Size:** 120x80x178 cm
- **Net Weight:** 205 kg

Conclusion: The **SSF Robotic Automated Peeling & Unloading Machine** is the ultimate solution for businesses looking to enhance their productivity and automate their thermal transfer printing processes.

This state-of-the-art machine helps you reduce manual labor, increase efficiency, and meet high-volume production demands while ensuring a smooth and cost-effective workflow.

Upgrade your operations today and stay ahead in the competitive sublimation and DTF printing industry!

Why Choose the SSF Robotic Automated Peeling & Unloading Machine?

- **Reduced Manual Labor:** Save time and reduce the need for manual intervention, freeing up your team to focus on other important tasks.
 - **Improved Efficiency:** The automated system speeds up the peeling and unloading process, ensuring a faster turnaround time and higher production rates.
 - **Cost-Effective & Sustainable:** With energy-saving features and durable components, the SSF-003 provides long-term value and contributes to cost savings.
 - **Perfect for Sublimation and DTF Printing:** Whether you're working with T-shirts, hoodies, or other thermal transfer items, this machine is engineered for seamless integration into your sublimation printing or DTF process.
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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.