



Description

SSE Robotic Automated Peeling & Unloading Machine - Model SSE-001

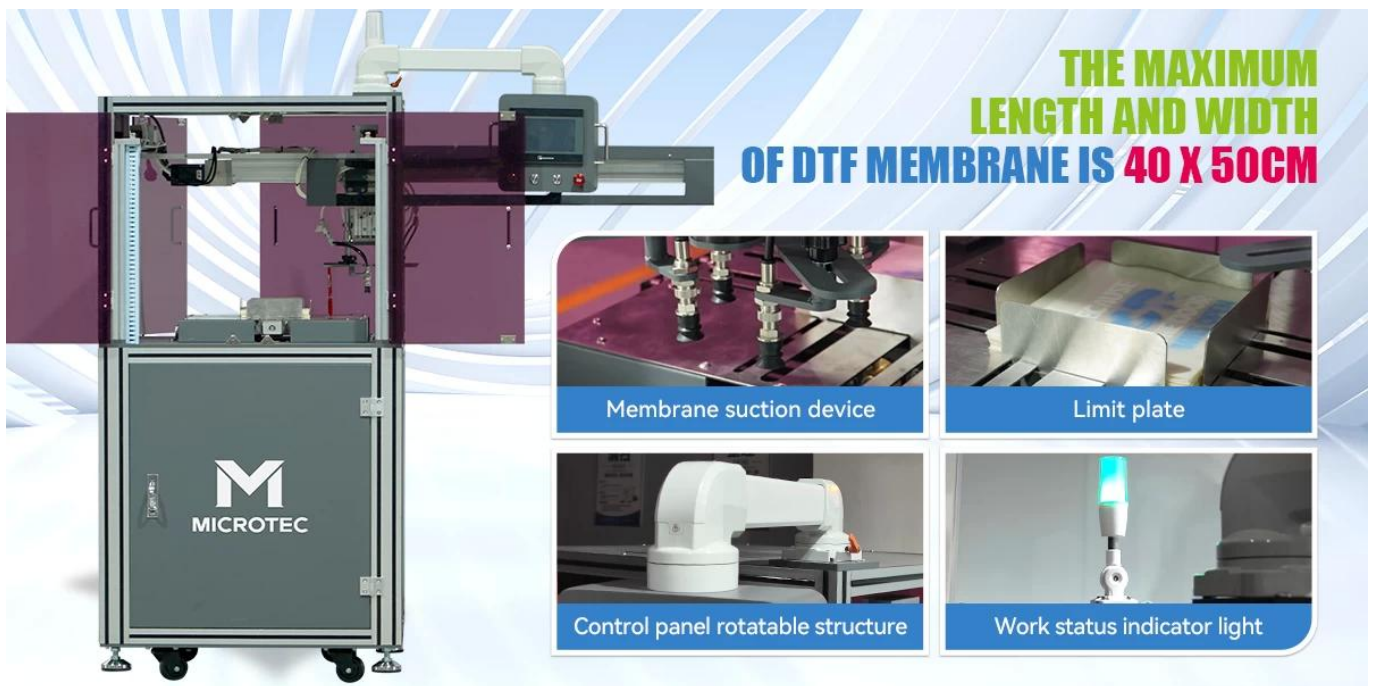
Overview: Introducing the **SSE Robotic Automated Peeling & Unloading Machine**, a cutting-edge, fully automated solution designed to streamline your thermal transfer printing processes.

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 SSE-001 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 **SSE-001** features a compact size of **120x80x178 cm** and weighs just **205 kg**, making it suitable for various workspaces without compromising on performance.



Why Choose the SSE 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 SSE-001 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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Specifications

- **Model No.:** SSE-001
- **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 **SSE 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!

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.