

## Description

In response to the escalating demand for precision cut-piece digital printing, Microtec proudly presents its innovative Multifunctional Oil Heating MTX series Rotary Thermal Transfer Machine. This cutting-edge roll-to-roll heat transfer printing solution offers a seamless and efficient approach to tackling large-scale printing projects.

Prepare to elevate your printing capabilities to new heights with the MTX-68 Sublimation Calender Roll to Roll Heat Press, a sublimation printing solution designed to accommodate a maximum working width of 68 inches (1730mm) and featuring a precision-engineered drum with a diameter of 9.8 inches (250mm).

Microtec MTX-68 is not just a heat press; it's a powerful tool that empowers businesses to excel in wide-format printing applications. This Rotary sublimation calender is engineered to meet the demands of large-scale projects, offering unmatched efficiency, precision, and versatility.

### 44" & 68" Calender Roll to Roll Heat Press Machine

**Model No.: MTX-44/MTX-68**

ROLL to ROLL & PIECE to ROLL

Max. working width: 44"(1180mm)/68"(1730mm)

Number of mandrels: 6 mandrels, 3 feed, 3 take-up



## Feature

Microtec MTX Calenders don't just offer exceptional performance. They're also highly cost-effective and easy to manage. With a robust all-steel construction, you can trust in their durability for year-on-year production.

### Key Features of the MTX-68 Sublimation Calender:

**68-Inch Wide-Format Printing:** With a spacious working width of 68 inches, this calender opens up a world of possibilities for printing on a variety of materials, making it perfect for large banners, textiles, and more.

**Precision Drum:** The 9.8inch diameter drum ensures consistent and uniform heat distribution across the entire width, guaranteeing exceptional image transfer quality.

**Wide Application Range:** Ideal for a wide range of applications, including fabric printing, banners, soft signage, sportswear, promotional items, and much more.

**Efficiency and Speed:** Our MTX-68 delivers rapid and efficient heat transfer, making quick work of

even the most demanding production schedules.

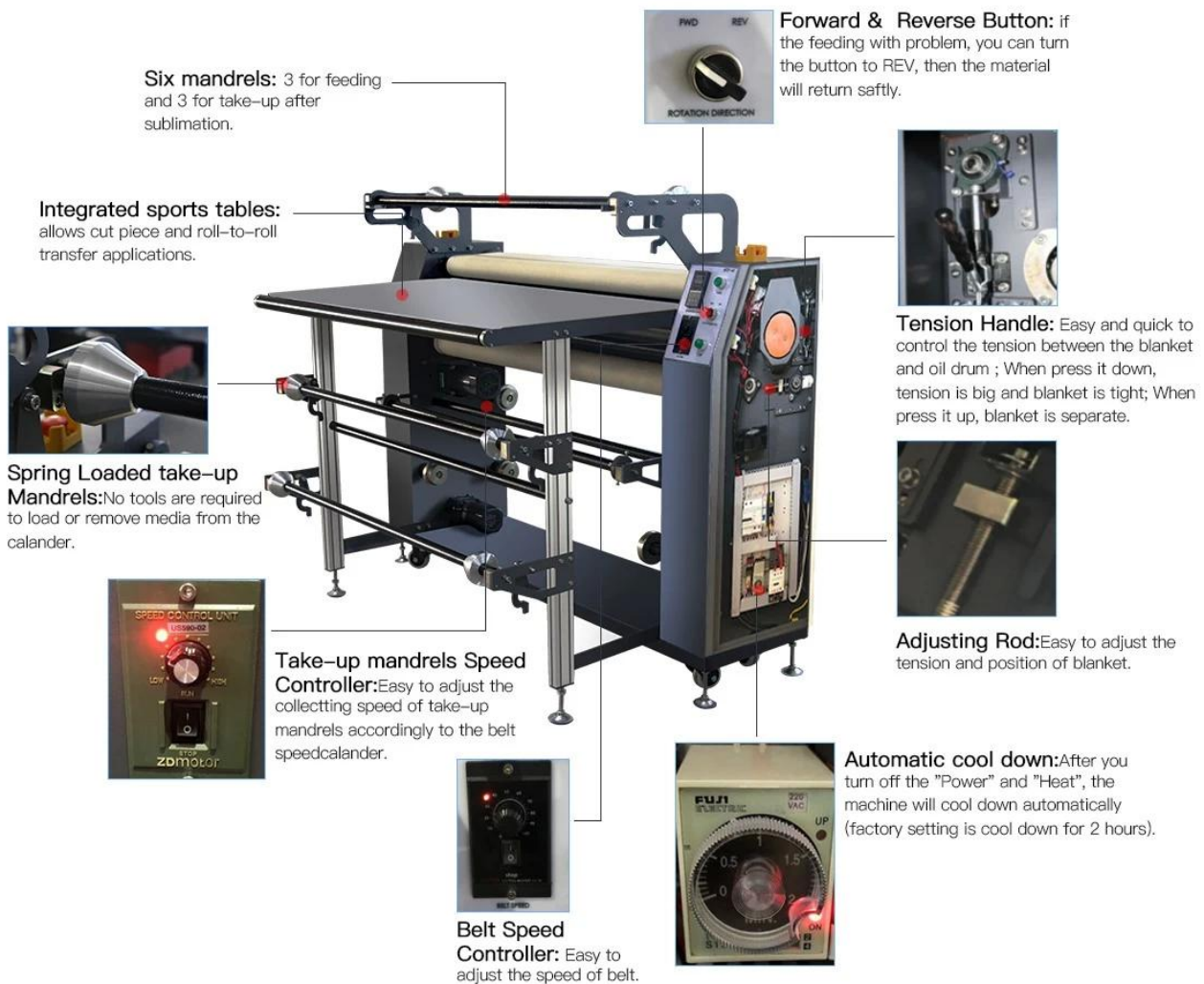
**Reliable Performance:** Built with durability in mind, this machine is designed to provide years of dependable service, ensuring your investment pays off over time.

**User-Friendly Controls:** Intuitive controls and features such as tension adjustment, belt speed control, and automatic cooldown make operation hassle-free.

**Roll-to-Roll Printing:** Perfect for roll-to-roll applications, allowing for continuous printing on large-format media.

Whether you're in the textile, advertising, or promotional industry, the MTX-68 Sublimation Calender Roll to Roll Heat Press is your ticket to unlocking the potential of wide-format printing. Experience unmatched precision, efficiency, and versatility, and take your printing business to new horizons with the MTX-68.

## MTX-44(68)



### Specification

<b>Model No.</b>	MTX-44	MTX-68
<b>Max. Working Width</b>	44" (1200mm)	68" (1730mm)
<b>Dia of Drum</b>	Φ7.8" (200mm)	Φ9.8" (250mm)
<b>Max. Temperature</b>	392°F (200°C)	392°F (200°C)
<b>Heating Elements</b>	1	3
<b>Heating Media</b>	Thermal Oil Heating	
<b>Controller</b>	Digital Temperature & Time Control	
<b>Max. Feeding Speed</b>	0-1100mm/min	0-1200mm/min
<b>Number of Mandrels</b>	6 mandrels, 3 feed, 3 take-up	
<b>Max. Material Roll Dimension</b>	350mm	
<b>Max. Roll Weight</b>	45kg	
<b>Voltage</b>	220VAC 50HZ Single Phase	220VAC 50HZ Three Phase
<b>Current</b>	27A	30A
<b>Power</b>	6KW	11KW
<b>Noise Level</b>	30DB	30DB
<b>Net/Gross Weight</b>	450kg/	/
<b>Machine Size</b>	163x98x132cm	230x130x151cm
<b>Packing Size</b>	183x120x163cm	248x145x183cm

## Application

MTX Calenders are available for both roll-to-roll and piece-to-roll applications, making them versatile tools for various production needs. Whether you're printing continuous materials or dealing with cut pieces and rolls, Microtec's MTX Calenders are your trusted solution for precise temperature fixation and efficient production, saving you valuable time and effort.

Sublimation Applications:

- Textiles
- Furnishings
- Fashion, Sportswear, and Promotional Items
- Films



**NEW**

# CALENDER ROLL TO ROLL 44" & 68"

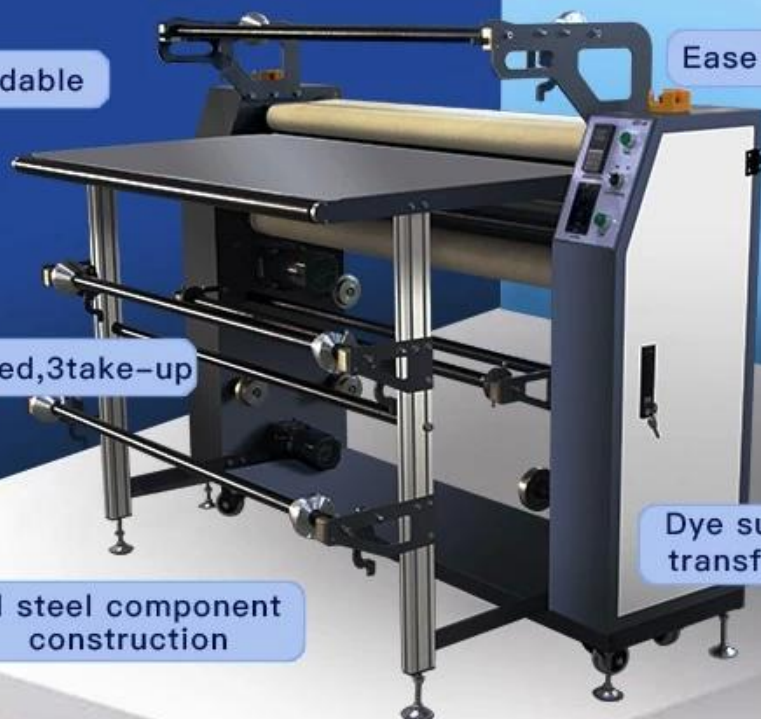
Affordable

Ease to use

3feed,3take-up

Dye sublimation  
transfer printing

All steel component  
construction



## APPLICATION

