



# Gfp

**Graphic Finishing**  
partners

Where Finishing Comes First.

## **Gfp 663TH** **Production Top Heat Laminator**

**Gfp's most advanced laminator with "Smart Finishing Technology"  
for the demanding Wide Format Finishing Professional.**

DIGITAL MICROCONTROLLER SYSTEM  
COLOR GRAPHIC OPERATIONAL DISPLAYS  
ELECTRONIC ROLLER GAP/ PRESSURE CONTROL  
SWINGOUT UNWIND AND REWIND SHAFTS  
INLINE ROTARY SIDE SLITTERS  
TOP ROLLER HEAT ASSIST  
INTEGRATED REAR REWIND  
ROLL LABEL PRINTER  
OPERATOR WARNING ALERTS  
ONBOARD OPERATOR HELP TUTORIALS



### **FEATURING...**

#### **Touchscreen User Interface**

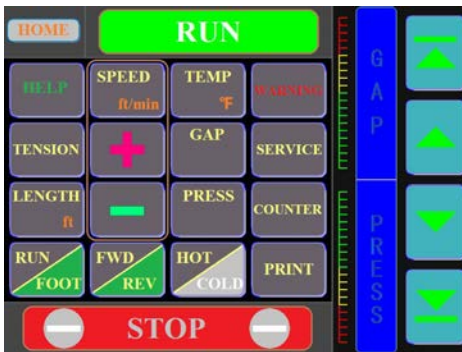
10" tablet style LCD display for user-friendly access to all functions

*Minimize Waste - Boost Profits - Drive Continuous Improvement - Increase Quality - Reduce Costs  
Expand Expertise - Improve Efficiency - Improve Accuracy - Save Time - Improve Repeatability - Perform Faster*

## 663TH

### Operational Displays

Microprocessor technology has expanded capabilities for Wide Format Finishing Professionals by increasing the efficiency, accuracy and reliability of finishing equipment. But that's not all. Now operators can program, monitor and display all machine functions and view operator tutorials through a powerful digital touchscreen micro-controller. As a result, the Gfp 663TH expands operator expertise, productivity and accuracy providing consistent quality output and fewer production errors.



#### HOME SCREEN

displays machine status and links operator to operational screens for quick, efficient access to system setup and adjustments.



#### OPERATIONAL DISPLAYS

provide instant access for setting and adjusting the operating parameters of each machine function for accuracy, ease, and speed.

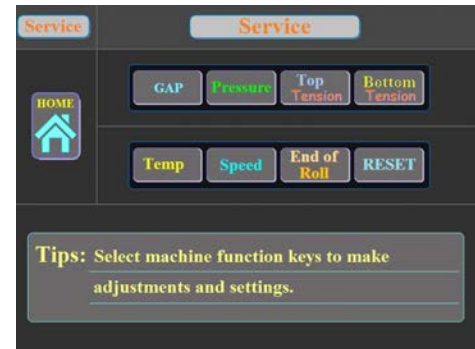


#### HELP TUTORIALS

are visual guides that improve comprehension and retention enhancing employee productivity, proficiency, and confidence.



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#### SERVICE DISPLAYS

allow fine-tune adjustments and calibrations to operating parameters to increase efficiency and reduce waste.



#### ELECTRIC SERVO MOTOR ROLLER GAP DRIVE AND ENCODER

provides precise and repeatable roller gap position to improve accuracy and efficiency.



#### DIGITAL ROLLER PRESSURE DISPLAY

provides easy reference and adjustment for fast, repeatable roller pressure to ensure flat, quality output.

## 663TH

### Built-in Professional Features

Along with its rugged design and many built-in labor-saving features, the 663TH's electric servo motor and positioning encoder deliver precise control of roller gap position and nip pressure. A host of production class features like integrate rear rewind, inline slitting, and swing-out shafts provide the reliable performance the finishing professionals need to ensure the highest quality output and maximum productivity.



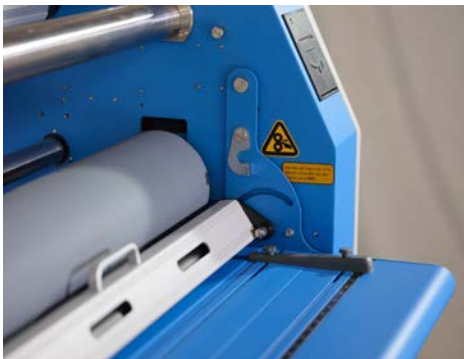
#### INTEGRATED REAR REWIND

is motorized for longer, uninterrupted roll-to-roll operation.



#### THREE SWING-OUT SHAFTS

save time loading and unloading rolls for faster setup and change-over.



#### TOP HEAT ASSIST

softens film adhesive to reduce silvering for better quality output and to shorten processing time.



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#### ROLL LABEL PRINTER

generates pressure sensitive label with film description and remaining footage for labeling partial film rolls.



#### FILM USAGE COUNTER

Tracks the film usage per job, per day, and lifetime.



#### INLINE ROTARY SLITTERS

trim the sides of output during lamination to save time and increase productivity.



# TECHNICAL OVERVIEW

## Gfp 663TH Professional Top Heat Laminator

Description	663TH
Laminating Width	63"
Roller Diameter	5"
Roller Gap (Max)	1"
Main Rollers	Silicone
Supply Roll Diameter (Max)	8" OD (top); 16" OD (bottom)
Supply Shafts	2 Swing-Out
Swing-Out Shaft Maximum Weight	115 lbs
Rewind Shafts	2 (1 Swing-Out)
Rear Rewind	Included
Rear Inline Slitters	Rotary Design
Maximum Temperature	140°F
Heat Method	Metal Alloy Heater
Film Core Size	3"
Laminating Speed	0-20 ft/min
Pressure Adjustment	Electric Servo Motor
Output Height	38"
Foot Pedal	Included
Power Supply	120v 60HZ
Power Consumption	1440W/12A
Net Weight	675 lbs.
Dimensions (W x D x H)	83" x 30.7" x 63"
Shipping Weight	986 lbs.
Shipping Dimensions (W x D x H)	90" x 35" x 59"

**Warranty:** 2 year parts & labor.  
Installation is available.



Your local dealer is:

