



OPERATING MANUAL Gfp FT60

Please read this manual carefully before operating!



Unpacking, assembly, and operating videos are available at:
www.gfpartnersllc.com

**Do NOT make any changes to or duplicate this manual without
express written consent from Gfp**

Table of Contents

Contents	Page
1. Introduction	3
2. Important Safety Instructions.....	3
3. Installation Safeguards	3
4. General Safeguards.....	4
5. Operating Conditions	5
6. Packing List.....	6
7. System Components	7
8. Control Panel	8
9. Installation/Assembly	
A. Uncrate the machine.....	9
B. Attaching the legs to the table.....	10
C. Attaching the support wings to the table.....	11
D. Attaching rotating control handle feed guide.....	12
E. Lighting the cutting surface	12
10. Adjusting the leveling pads.....	12
11. Operation.....	12
A. Rotating the table.....	12
B. Illuminating the cutting surface.....	13
C. Feeding rigid substrates.....	13
D. Cautions to observe when cutting on the mat.....	14
11. See It in Action.....	14
12. Troubleshooting	15
13. Specifications	15
14. Warranty	16

1. Introduction

Thank you for choosing a Gfp FT60 finishing table. It has been designed and manufactured to provide years of continuous service. Please read this manual thoroughly before operating. Please inspect the box and the finishing table for shipping damage. Damage should be brought to the attention of the delivering carrier immediately

We reserve the right to make changes to this publication and to the products described in it without notice. The details given in this manual are based on the most recent information available to us. They may be subject to change in the future. We retain the right to make changes to the construction or the design of our products without accepting any responsibility for modifying earlier versions

WARNING! Any unauthorized changes or modifications to this unit without our prior written approval will void the user's warranty and will transfer health and safety obligations to the end user.



CAUTION! Please pay attention to all passages with these symbols. This information is vital to preventing user injury and/or damage to the unit. Failure to follow this information could void the user's warranties and transfer all safety obligations to the user.

2. Important Safety Instructions

In this operating manual you will find important safety messages regarding the product. Read these instructions carefully, failure to comply with the following safety procedures could result in serious injury.

WARNING: Do not attempt to service or repair the table. Only authorized maintenance and service technicians should make repairs.

WARNING: Do not connect the finishing table to an electrical supply or attempt to operate the laminator until you have completely read these instructions. Maintain these instructions in a convenient location for future reference.




WARNING: To guard against injury, the following safety precautions must be observed in the installation and use of the laminator.

3. Installation Safeguards



- Shipping damage should be brought to the immediate attention of the delivering carrier.
- Avoid locating the finishing table near sources of forced heated or cold air.
- The receptacle must be located near the equipment and easily accessible.



- Connect the attachment plug provided with the finishing table to a suitably grounded outlet only. This machine must have reliable earth ground wire to ensure the safety of the machine during operations
- Contact an electrician should the attachment plug provided with the unit not match the receptacles at your location

-  Ensure that the voltages of the power supply you are using match the rated working voltages before operation. Do not use incorrect power supply.
-  Do not use damaged wires or sockets. If abnormal conditions occur, switch off the power supply first.
-  Only a licensed electrician should install wiring and outlet for the finishing table.
- Do not defeat or remove electrical and mechanical safety equipment such as panels.

4. General Safeguards

- Do not use the machines for purposes other than feeding rigid substrates into your laminator/printer and trimming finished products.
- Keep out of reach of children.
- Keep flammable and wet objects away from the unit.
- Do not use flammable sprays or materials when cleaning the unit
- Shut down the power and unplug the power cord before moving the machine
- Note the locations of foot wheels while moving or operating this machine to avoid injuries to your feet.
-  Disconnect from the power supply before repairs, maintenance or moving to a new location.
-  Disconnect from the power supply when the machine is not in use for a long time.
- Perform only the routine maintenance procedures referred to in these instructions.

5. Operating Conditions

- Place machine on level surface
- Environment requirements :
Ambient temperature: 50° F - 104° F
Humidity : 30%—80% ; ideal humidity : 55%
- Due to the static on film rolls and rigid boards, you should try to keep the environment clean.
- Provide enough space around machine to ensure the safe and effective operation.
The minimum area covered is 8 ft. x 10 ft.
- For repairs and replacement mats, please contact your local distributor.
Unauthorized repairs and dismantling will affect future maintenances of the machine.



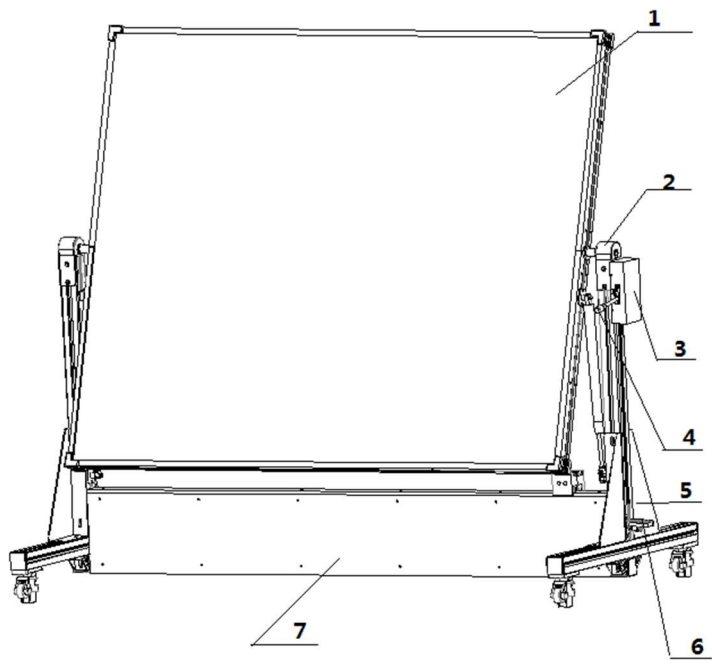
***Warning: Do not keep the unit in direct sunshine or near it.
Do not keep the unit in a dusty place or places with strong vibrations.***

6. Packing List

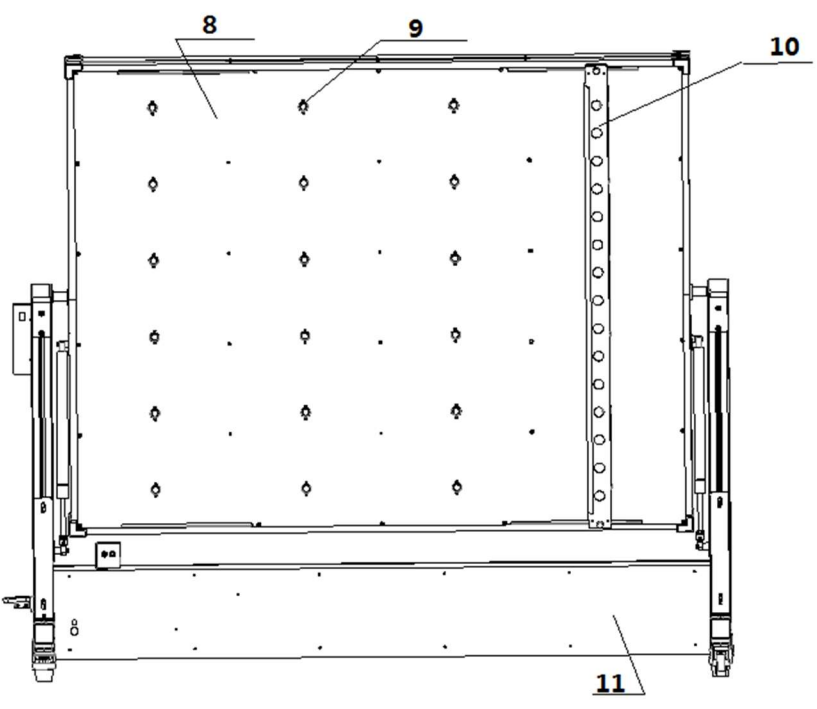
Remove all parts from shipping crate and boxes. Inspect parts and the machine carefully. If any parts are missing, contact Gfp at: parts@gfpartnersllc.com

Main Machine Crate			
Part	Qty	Part	Qty
Table	1	Hexagon socket head cap screw (M8×70)	4
Control handle connecting rod	1	Hexagon socket head cap screw (M12×110)	2
Chassis caster cross tube	2	Hexagon socket head cap screw (M8×65)	2
Reinforcing plate	4	Internal hexagonal wrench (S=10)	1
T-bolt M8	16	Internal hexagonal wrench (S=6)	1
Flat pad $\Phi 8$	24	Open end wrench (12-14)	1
Spring pad $\Phi 8$	24	External corner piece	4
Nut M8	24	Operating manual	1

7. System Components

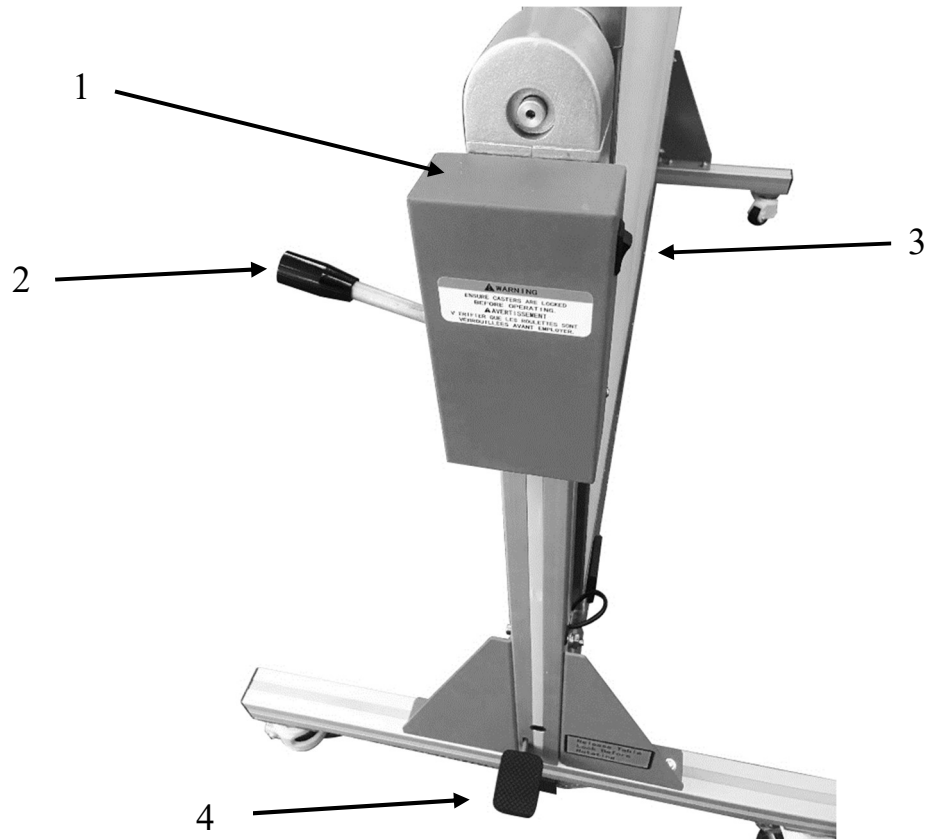


- 1. Cutting side
- 2. Hinge holder
- 3. Rotating control box and ON/OFF light switch
- 4. Rotating control handle
- 5. Reinforcing plate
- 6. Rotating lock pedal
- 7. Front support beam and cover



- 8. Support surface of the transfer feeder table
- 9. Transfer balls
- 10. Feeding guide plate
- 11. Back support beam and cover

8. Control Box



- 1 Control Box
- 2 Rotating Lock Handle
- 3 Cutting Mat Light Switch
- 4 Table Vertical Lock Pedal

9. Installation

9A. Uncrate the machine

1. Remove screws holding the top cover and set the top aside
2. Remove the bolts that secure the 3 cross supports and lift out.



3. Remove screws holding all 4 side panels to the skid
4. Remove all the hardware bags, foam corner pieces, brackets
5. Lay out all the pieces to be assembled

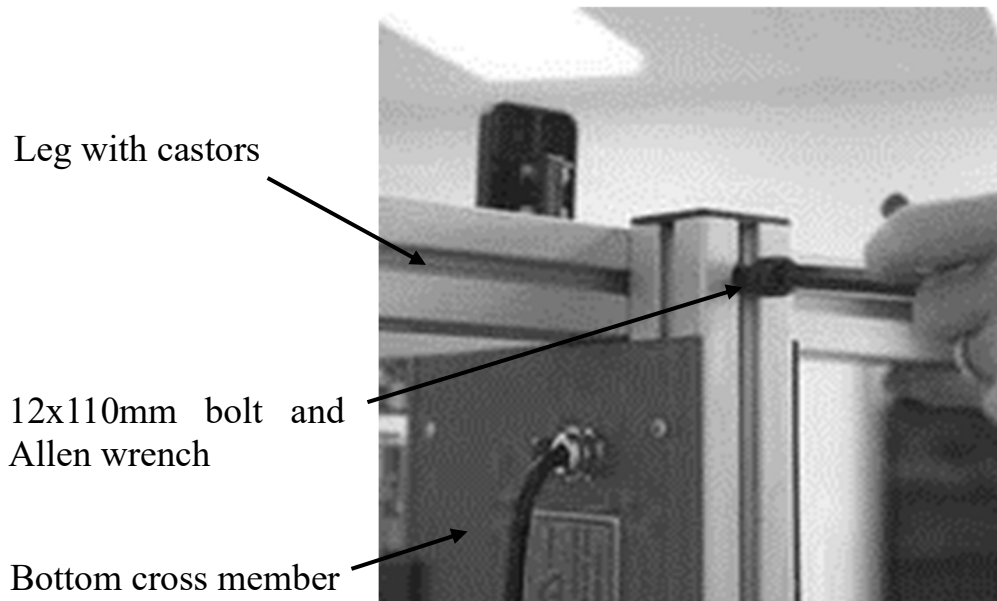


Heavy! Handle with care!!

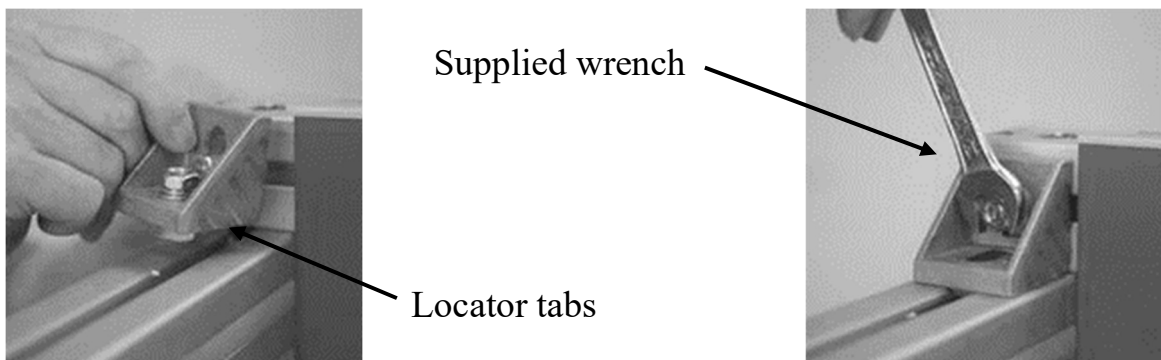
Warning: when moving the machine, lift by using the rails at each side of the table. Do not use the pneumatic shocks to lift the table! The table is heavy; use caution and good lifting practices when assembling the unit.

9B. Attaching the legs to the table

1. Using 2 people, lift the table off the skid and stand it on its top
2. Attach a leg to one side by sliding it between the base and the upright
3. Insert a large bolt (12x110mm) into the hole on the top and tighten



4. Note the locator tab position.
5. Secure one corner support to the leg and upright by sliding the bolt head into the slot on the base. NOTE: "Slot in the end of the bolt indicates the direction of the bolt head"
6. Insert bolt into the slot on the corner support and the leg; tighten with the wrench
7. Repeat this process on the back with a corner support then do the same thing on the other side of the table

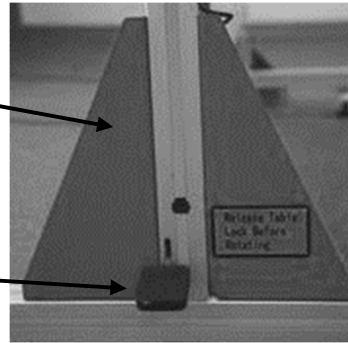


9C. Attaching the support wings to the table

1. Carefully lower the table to the floor and stand upright
2. Attach the blue support wings to the legs and uprights using the long bolts on top and the bolt inserts on the bottom and legs
3. Tighten all the nuts with the wrench

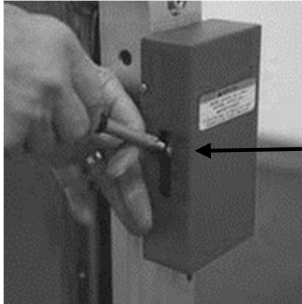
Leg and column support wings

Table vertical locking pedal



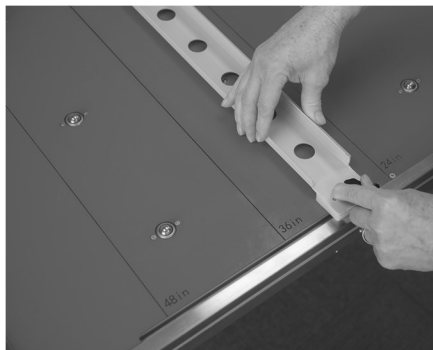
9D. Attaching the rotating control handle and the feed guide

1. Screw the handle into the threaded hole in the slot of the Control Box



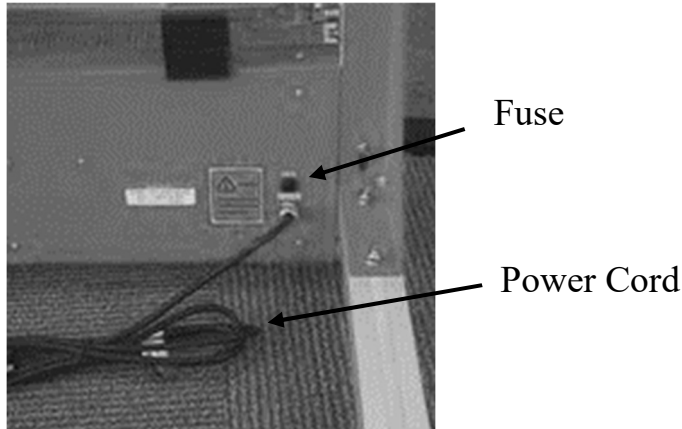
Screw handle in here

2. Attach the side guide to the feed table. NOTE: the side guide can be attached to either side of the table depending on which side you prefer to feed



9E. Lighting the cutting surface

1. Plug the power cord to turn on the lighted cutting mat side



9F. Adjusting the leveling pads

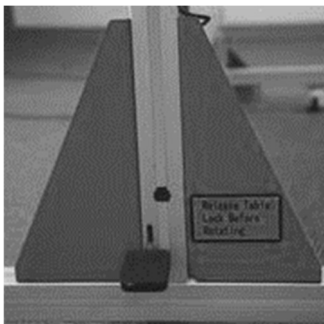
1. To raise and lower the leveling pads, spin the red dial toward you to lower them and away from you to raise them.

10. Operation

10A. Rotating the table

To rotate the table, step on the lock release pedal at the bottom of the control panel leg; this will retract the locking pad. Next push down on the handle with one hand and with the other hand, push the table in the direction of the DOWN decal. Repeat to rotate to the opposite side.

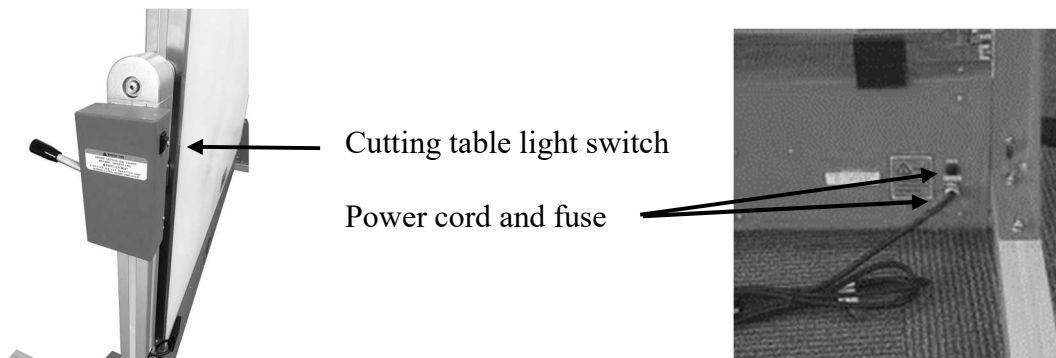
To lock the table in the vertical position, push the handle with one hand and the table with the other hand. When the table has reached the vertical position, raise the locking block with your foot by stepping on the pedal.



NOTE: Make sure the power cord is unplugged from the wall outlet before moving the finishing table.

10B. Illuminating the cutting surface

Insert the plug of the power cord into a 110-120 VAC outlet, press the power switch to turn on the LED lights under the cutting mat.



10C. Feeding rigid substrates

Rotate the table to the ball bearing side. Line up the guide plate to match the width of the substrate to be laminated or mounted.

Slide the table up to the feed table of the laminator or printer.



10D. Cautions to observe when cutting on the mat

NOTE: The ball bearing feeding side of the table is not designed to be used as a cutting surface; do not cut on this side as it will permanently damage the surface.

1. Avoid repetitious cutting in the same location and direction
2. ALWAYS use the proper knife with a sharp blade
 - a. Dull blades make you press harder with the knife.
 - b. Slide knives with break-away blades, (not heavy duty), such as OLFA and Xacto-type knives work best
 - c. **DO NOT USE** utility knives common to the trades designed to cut sheet rock and carpet
3. Apply only enough pressure to cut through the item being cut
 - a. Use same pressure you would use trimming vinyl on a vehicle without scoring the paint
 - b. More pressure is not the answer to cutting rigid substrate
4. Cut ridged substrates such as Coroplast, Sintra and PVC in multiple steps.
 - a. Score the outer layer several times until you separate the pieces
5. Score PVC on the mat, then lay it along the edge of the table and snap it off
6. The person cutting on the mat determines how long the mat will last
7. Cutting mats do not last forever and will wear out

11. See It in Action



To see the FT60 in action, go to:

<https://www.gfpartnersllc.com/ft60>

12. Troubleshooting

Problems	Causes	Solutions
Cutting mat does not illuminate	<ol style="list-style-type: none"> 1. No power 2. Main power switch is OFF 3. Blown main power fuse 4. Circuit breaker has tripped 	<ol style="list-style-type: none"> 1. Plug in power cord 2. Place power switch to ON (I) 3. Replace fuse on lower panel 4. Reset circuit breaker
Table will not rotate	<ol style="list-style-type: none"> 1. Handle not being pressed down far enough 2. Trying to rotate in the wrong direction 3. Table LOCK is engaged 	<ol style="list-style-type: none"> 1. Ensure handle can be pushed down 2. Note the DOWN label on the table for the proper correct direction 3. Release Table LOCK
Table not level	<ol style="list-style-type: none"> 1. Leveling pads not even 2. Pneumatic shocks out of adjustment 	<ol style="list-style-type: none"> 1. Adjust the red leveling disks 2. Adjust the position of the pneumatic shocks
Table will not move	<ol style="list-style-type: none"> 1. The leveling pads are touching the floor 	<ol style="list-style-type: none"> 1. Raise the leveling pads

13. Specifications

Model	FT60
Input / Output Height	38"
Power Supply	120V 60Hz 100W 0.83A
Table Dimensions (W x D x H)	70.5" x 49" x 38" (1791x1245x965mm)
Folded Dimensions (W x D x H)	70.5" x 32" x 61" (1791x813x1550mm)
Shipping Dimensions (W x L x H)	75" x 69" x 11" (1905x1753x280mm)
Net Weight	209 lbs. (95kg)
Shipping Weight	395 lbs. (180kg)

14. Warranty

March 2019

Graphic Finishing Partners, LLC warrants each new Gfp Laminator is free from defects in material and workmanship for a period of one (1) year from the date of installation. A machine which proves defective in materials or workmanship within the warranty period will be repaired or, at Gfp's option, replaced without charge. This warranty is extended only to the original purchaser.

This warranty is the only warranty made by Gfp and cannot be modified or amended. Gfp's sole and exclusive liability and the customer's sole and exclusive remedy under this warranty shall be, at Gfp's option, to repair or replace any such defective part or product. These remedies are only available if Gfp's examination of the product discloses to Gfp's satisfaction that such defects actually exist and were not caused by misuse, neglect, attempt to repair, unauthorized alteration or modification, incorrect line voltage, fire, accident, flood or other hazard.

The warranty made herein is in lieu of all other warranties, expressed or implied, including any warranty or merchantability or fitness for a particular purpose. Gfp will not be liable for personal damage or personal injury (unless primarily caused by its negligence), loss of profit, or other incidental or consequential damages arising out of the use or inability to use this equipment.

This warranty specifically does not cover damage caused by lifting, tilting and/or any attempt to position the machine other than rolling on the installed castors or feet on even surfaces, or improper use of the machine. It also does not cover abuse of the mat such as using incorrect knives, dull blades, excessive pressure and repetitive cutting in the same locations. Warranty repair or replacement by Gfp or its authorized reseller(s) does not extend the warranty beyond the initial period from the date of installation. Unauthorized customer alterations will void this warranty.

Contact Information

CORRESPONDENCE:
Graphic Finishing Partners LLC
PO Box 1097
Maryland Heights, MO. 63043
800-986-2005
EMAIL: sales@gfpartnersllc.com
WEBSITE: www.gfpartnersllc.com

SHIPPING:
Graphic Finishing Partners LLC
13878 Parks Steed Drive
Earth City, MO. 63045

PARTS:
parts@gfpartnersllc.com