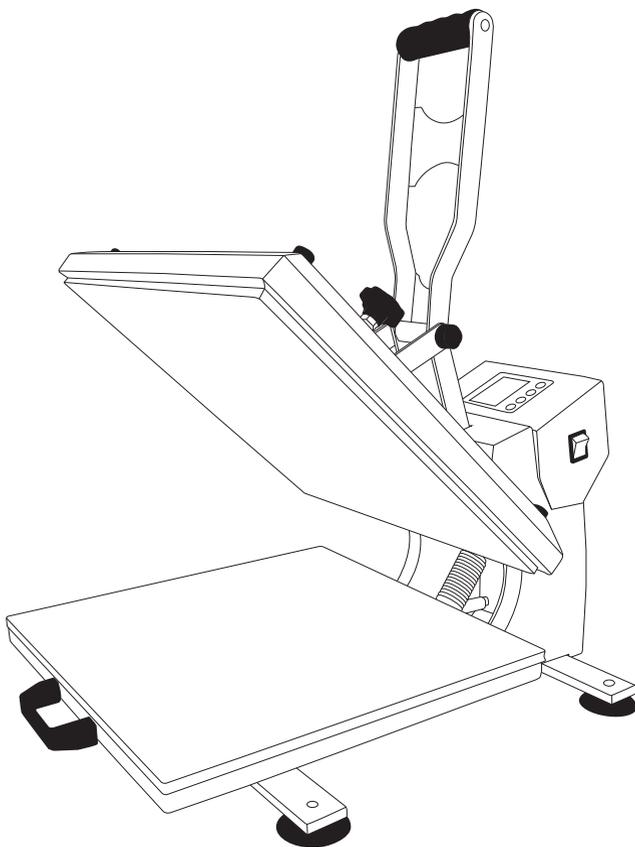


TRANSPRO[®] SLIDE

HEAT PRESS USER'S GUIDE



PRO WORLD[®]
HEAT APPLIED GRAPHICS • PRESSES • ACCESSORIES

www.ProWorldInc.com

Pro World Inc.
961 Bethel Ave.
Pennsauken, NJ 08110

Toll Free 800-678-8289
Outside U.S. 856-406-1020
Fax 856-406-1025

Technical Parameters

This machine can heat transfer colorful pictures and characters of sublimation and dissolve printing ink onto textiles which are made of cotton, flax, chemical fiber, nylon, ceramics and glasses and so on. The machine also can conduct some heat-treatments such as hair-planting print, vesicant print and conglutination of cloth lining and cloth under low temperature and low pressure, such as the conglutination of children clothes, caps and shoes. Also the machines can be used to smooth and sharp in small amount of caps, handkerchiefs and other commodities, In a word, this kind of machine is economical and practical.

Model:	MP999
Voltage:	110v/220V
Wattage:	1800w/2200w/28000w
Temperature:	0°F--399°F
Timing:	Adjustable
Working Size:	38*38cm 40*50cm 40*60cm 50*65cm
Package Size	62x44x34cm



Connecting Your Heat Press To An Electrical Outlet

- Connect the power cord into a properly grounded electrical outlet with a sufficient amperage rating.
- Your Pro World Heat Press requires a full 15 amp grounded circuit for 120 vould operation.
- Extension cord use on the heat transfer machines is not recommended.
- Extension cords, if used, should be as short as possible and not less than 12 gauge. Heavy duty extension cords are highly recommended in this case.

Failure To Follow These Instructions Can Cause:

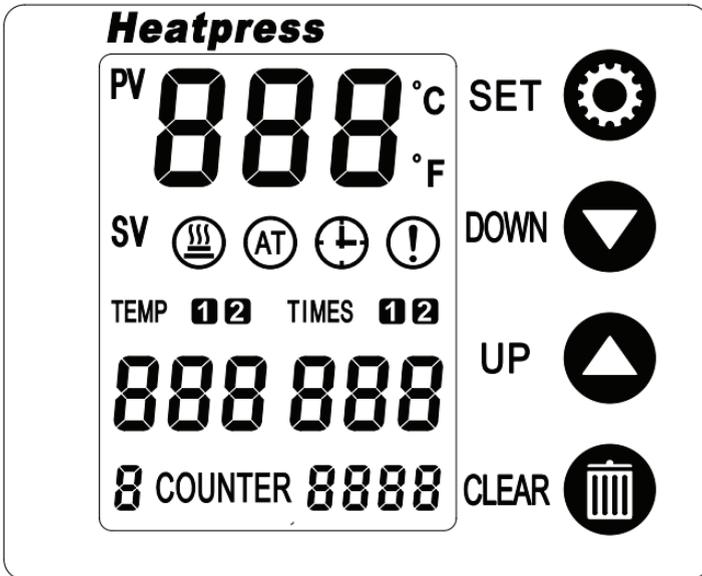
1. Erratic controller functions.
2. Inaccurate displays and slow heat-up.
3. The fuse to pop/break
4. Internal malfunctions prevent the machine from performing properly.

Operation Setup

- A. Plug in and turn on the power switch. The power indicator will light up .
- B. SET the time & temperature-controller:

Panel Indications:

- 1. During normal operation, Temperature, Time, Counter, °C (or F is selected), SEC and counter are always displayed;
- 2. When modifying the temperature setting, the temperature setting flashes together;
- 3. When modifying the time setting, the time setting flashes together;
- 4. During heating output, Heating is displayed, which is not displayed at ordinary times;
- 5. When the alarm is output, Alm flashes and is not displayed at ordinary times;
- 6. SET key is a function key;
- 7. ^ and v keys are parameter addition and subtraction keys.



Operation Procedures

1. Temperature Setting: press SET key, temp flashes, press ^ key to increase the set temperature, and press "v" key to reduce the set temperature;
2. Press the set key again, the time flashes, press the ^ key to increase the setting time, and press the "v" key to reduce the setting time;
3. Counter function: Finished one transfer, counter display plus 1. Press and hold CLEAR for more than 3 seconds to clear the counter count value.
4. Adjust the "Working pressure adjuster" to set the working pressure.
5. Place the cloth on the down board, cover the printing paper ,(please note the right surface of the paper), when the temperature ready, press the handle down .
6. When the temperature is reached, press your transfer.
7. When finish, Turn off the machine.

Maintenance

1. If the pressure is not enough or too large, please adjust pressure adjuster, (+) to increase the pressure, (-) to reduce the pressure.
2. If the printed color not equality or the adhesion not good? First check the right set of temperature and the time, and increase the pressure.
3. If it is cold-ripping transfer paper, please use blackboard wiper to rub against the whole transfer paper, wait for 5-10 seconds, then rip off the transfer paper. If it is the hot-ripping transfer paper, you can rip off immediately after printing.
4. Timer: When the time is over, the buzzer does not work or out of order, check the contact of the sensitive switch at the tail of machine. If it is not proper, adjust it to proper position.
5. If any quality problem please contact our company.

PLEASE NOTE: Successful print requires right time and temperature and pressure, the thickness and material of the cloth, even type of transfer paper and inks.



Safety Information

1. The temperature is CELSIUS!
2. Be sure to operate with safe ground wire!
3. Check the voltage before using it. The providing voltage must be the same as the machine's. (Normally 2480F~3920F / 1200C~2000C).
4. When you change parts, please turn off the machine and switch off the power supply!
5. Please put on heat insulation gloves when you touch the heating part.
6. When you use it, avoid heating the machine without operating it for long time, You should switch off the power supply when you don't use it. You can also put one work piece which is useless on it to avoid heating nothing.
7. Avoid touch the press spring when you operating in case be injured.
8. When you press the handle, if you fell the press is too much and it is hard to press it, please adjust the press adjusting knob, decrease the shrink of the spring or the intensity of the machine will be injured.
9. When you get the main body lift of descend, please loose the fixation screw. If you fell palpable resistance when you use the press adjusting knob, please don't go on doing it!
10. Don't over close it when fixing the main body. It is OK when you feel resistance.
11. Keep children a way from the machine even when the machine is left unused!

NOTE:

- 1) Please switch off the machine and unplug the power cord when the machine is not in use.
- 2) The heat platen will cool down to room temperature if heat press stays unused for more than 30 minutes.
- 3) For better maintenance of the heat press, the maximum temperature used should be 410 degrees F.
- 4) When printing double sided T-Shirts, insert a teflon sheet in between the shirt to protect the ink.
- 5) Heat platen may pivot slightly back and forth. This is due to movement allowance within the assembled clamp, and is normal.

Troubleshooting

1. Machine will not power on.

- A). Check the plug to make sure it is connected to a grounded wall socket.
- B). Check the power switch or digital controller.
- C). Check the fuse to make sure it is not burnt out.
- D). Indicating light is on, but no display on screen, check the 5 cable of Railway transformer. If it is loose, the problem may be a poor connection.

2. The display screen is working well, but the temperature does not increase on the heat platen.

- A). Check if the indicating light of solid-state relay is on.
- B). If you already changed the new solid-state relay but the heat platen will not heat up, check if the heat platen power cable is loose.

3. The heat platen works well, but suddenly the display screen show 437°F.

- A). Check whether the thermocouple of the heat platen is connected firmly.

4. The machine is heating up, but the temperature jumps to above 437°F or 572°F or the temperature jumps irregularly.

- A). Check whether the thermocouple of the heat platen is connected firmly.

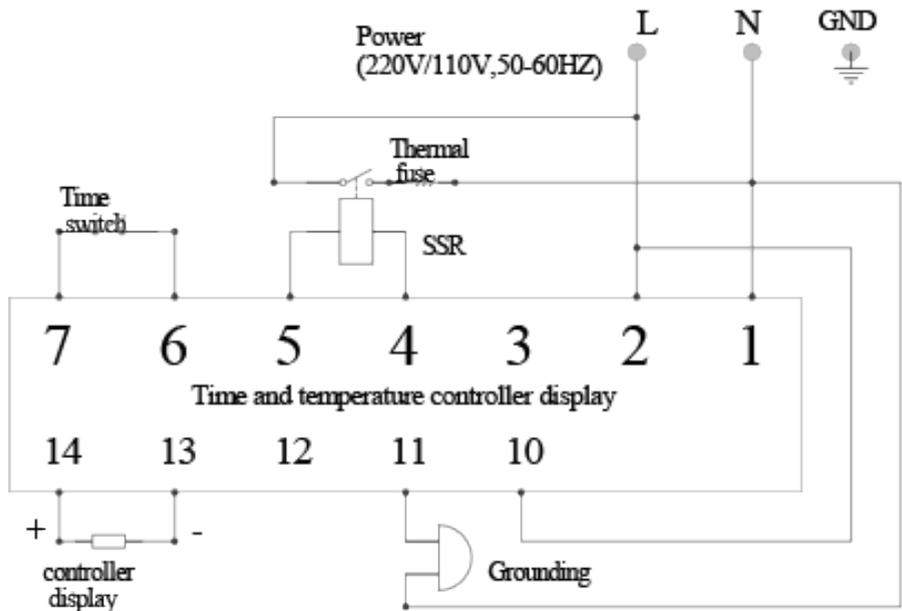
5. The temperature is out of control: Set 356°F, but the actual temperature is above 392°F.

- A). Relay may need to be changed.
- B). Or the digital controller may need to be changed.

If you need further assistance, please kindly contact Pro World for support: 800-678-8289

WIRING SCHEMATIC

Ko: Power Switch	X1: Terminal
FU: Fuse (25A)	SJ: Thermostat
KM: AC Contactor	SA: Sensitive Switch
CH1 CH2: Electrical Heat Tube	KJ: Timer
HA: Buzzer	



TRANSPRO WARRANTY

Warranty Coverage

TransPro products offered by Pro World are warranted against defects in material and workmanship. Warranty is void if equipment has been damaged by accident, unreasonable use, neglect, unauthorized and/or improper service, or other causes not arising out of defects in material and workmanship. This warranty does not cover damage caused by normal wear and tear, neglect or lack of proper maintenance. This warranty is for the original purchaser/owner only, it is not transferable.

Warranty Duration

The heating element shall be warranted for the life of the heat press. There is a one (1) year warranty on major components, circuit boards and all other components.

Warranty Performance

During the warranty period, and in the event that a situation cannot be resolved by telephone/email and upon PRE-AUTHORIZATION from Pro World equipment must be shipped, freight prepaid to Pro World for service in the original packaging. After 30 days, all shipping and insurance expenses to and from Pro World of in-warranty equipment is solely the responsibility of the customer. Prior to 30 days the shipping costs will be refunded if Pro World deems the equipment to be defective as stated. Pro World cannot be held responsible for improper handling or any other damage incurred in transit. No charge will be made for labor and components for repair of in-warranty equipment. OUT-OF WARRANTY machines will be charged at the repair rates in effect at the time the machine is received.

Warranty Disclaimers

Pro World shall not be liable for loss of use of TransPro equipment or other incidental or consequential costs, expenses, or damages incurred by the original purchaser or any other user. The above warranty provisions constitute the entire agreement between all parties, and supersede any and all prior written and/or oral representations and understandings.

This "Limited Warranty" applies to all TransPro equipment. However, the procedure for obtaining service may vary outside the continental United States. Contact your Pro World representative for warranty information. The purchaser is responsible for compliance with all local laws, regulations and measure. Agreement shall be governed by and construed in accordance with all applicable laws of said region.



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