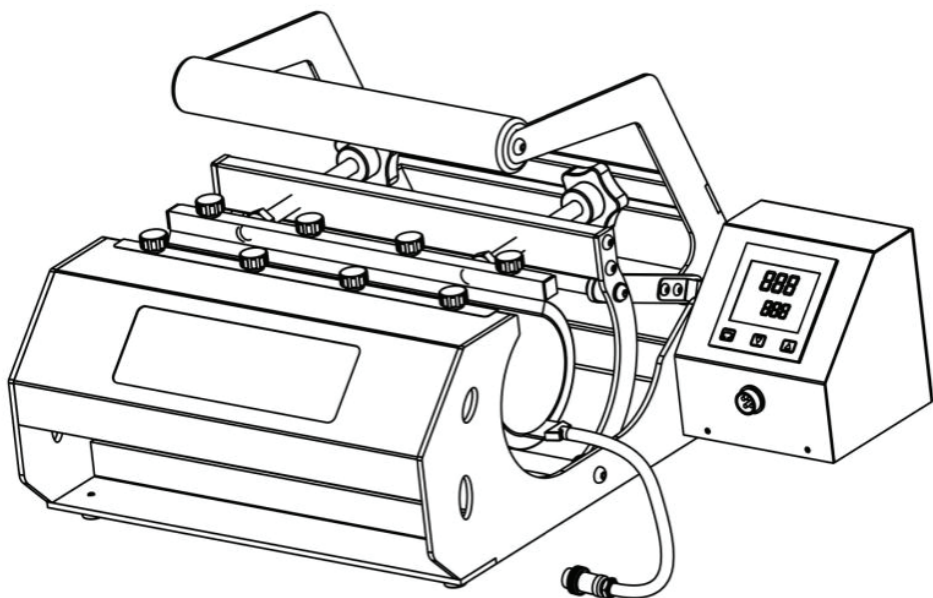


TRANSPRO[®] PLUS MUG

HEAT PRESS USER'S GUIDE



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

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OPERATION INSTRUCTIONS

1. Connecting the System

1.1 Connect the power cord into a properly grounded electrical outlet with a sufficient amperage rating.

1.2 VOLTAGE: 120 Volt – The GS-601 requires a full 20 amp grounded circuit for 120 volt operation. 240 Volt –The GS-601 requires a full 10 amp grounded circuit for 240 volt operation.

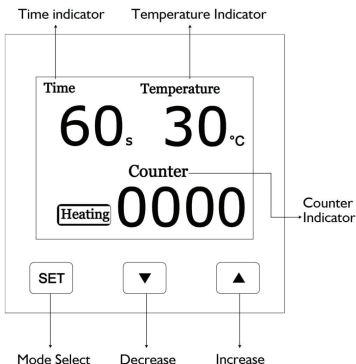
1.3 EXTENSION CORDS If used, should be as short as possible and not less than 12 gauge. Heavy duty cords are recommended.

1.4 CIRCUITS that have less than 15 amps or that have other high demand equipment or appliances (especially more than one heat seal machine) plugged in, should not be used.

CAUTION: Failure to follow these instructions will cause:

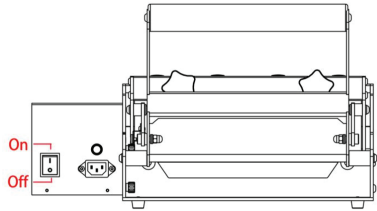
1. Erratic controller functions.
2. Inaccurate displays & slow heat-up.
3. The circuit breaker to disengage.

NOTE: If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or a similarly qualified person in order to avoid hazard.



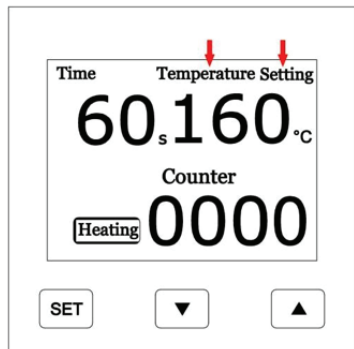
2. Turn On The System

2.1 Switch The System On



3. Adjusting The Temperature

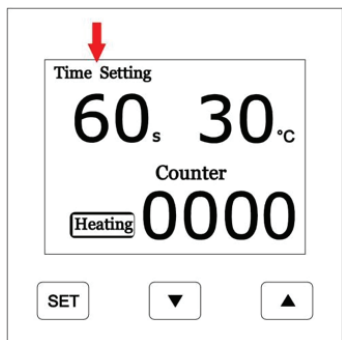
3.1 Press the “set” button one time. “Temperature” and “Setting” lights will illuminate, press the “up” and “down” button to set target start temperature.



3.2 Press the “set” button second time. “Setting” lights will illuminate, press the “up” and “down” button to set printing temperature.

4. Adjusting The Time

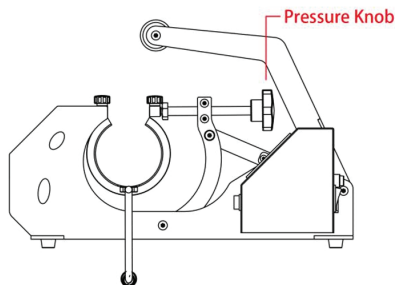
4.1 Once you have adjusted the temperature, press the “set” button again. “Time” lights located in the display will illuminate. **(See Image On Next Page)**



4.2 Next, press the “up” and “down” button to set target printing time. The time setting range can be set from 0~999.

5. Adjusting the Pressure

5.1 The Pressure Adjustment Knob is located as pictured.



5.2 Adjust the pressure by turning the knob clockwise to increase pressure and counter clockwise to decrease pressure.

REMEMBER: To allow for the thickness of your garment when adjusting the pressure.

6. Printing And Pressing

- Once your equipment has reached the designated temperature:

- Position mug and application and proceed to press.

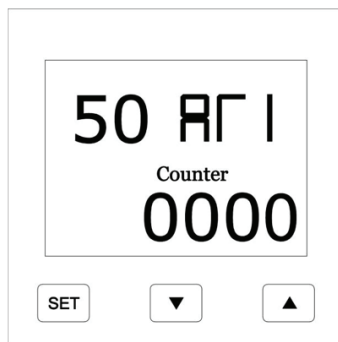
- This procedure will start the automatic timing process.

- The timer will automatically count down to zero then circuit board will alarm when the press cycle is complete.

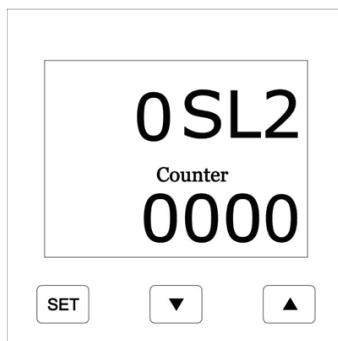
- The timer will automatically re-set and you are ready to continue with the next application.

7. Changing From Fahrenheit To Celsius

7.1 Press “set” button for 4 seconds to enter into second level menu. Display as below.



7.2 Press “set” button to select “SL2” mode.

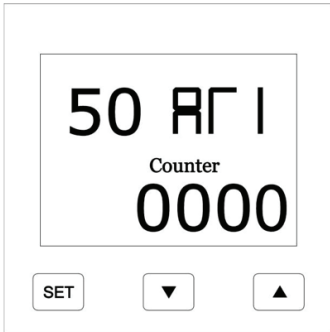


7.3 Press up and down button to set value at 0 or 1, 0 for Celsius, 1 for Fahrenheit.

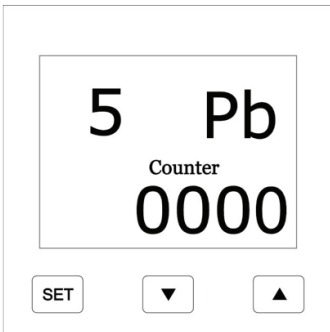
7.4 Press “set” button 4 seconds to quit.

8. Temperature Calibration

8.1 Press “set” button for 4 seconds to enter into second level menu. Display as below.



8.2 Press “set” button to select “Pb” mode.



8.3 Press “up” and “down” button to make temperature calibration.

8.4 Press “set” button 4 seconds to quit.

NOTE: If temperature on heater is higher than circuit board shows, please lower the Pb value.

Example:

Heater temperature: 190C

Circuit board temperature: 185C

Please set Pb Value at (- 5)

NOTE: If temperature on heater is lower than circuit board shows, please raise the Pb value.

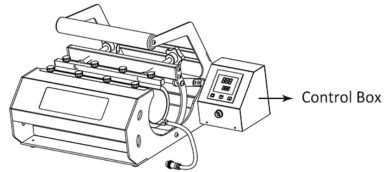
Example:

Heater temperature: 185C

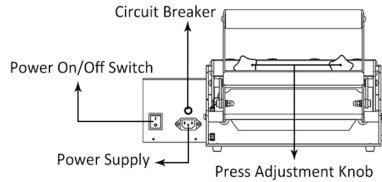
Circuit board temperature: 190C

Please set Pb Value at (+ 5)

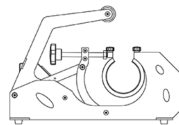
SIDE VIEW



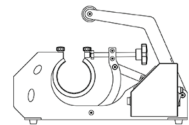
BACK VIEW



LEFT SIDE VIEW



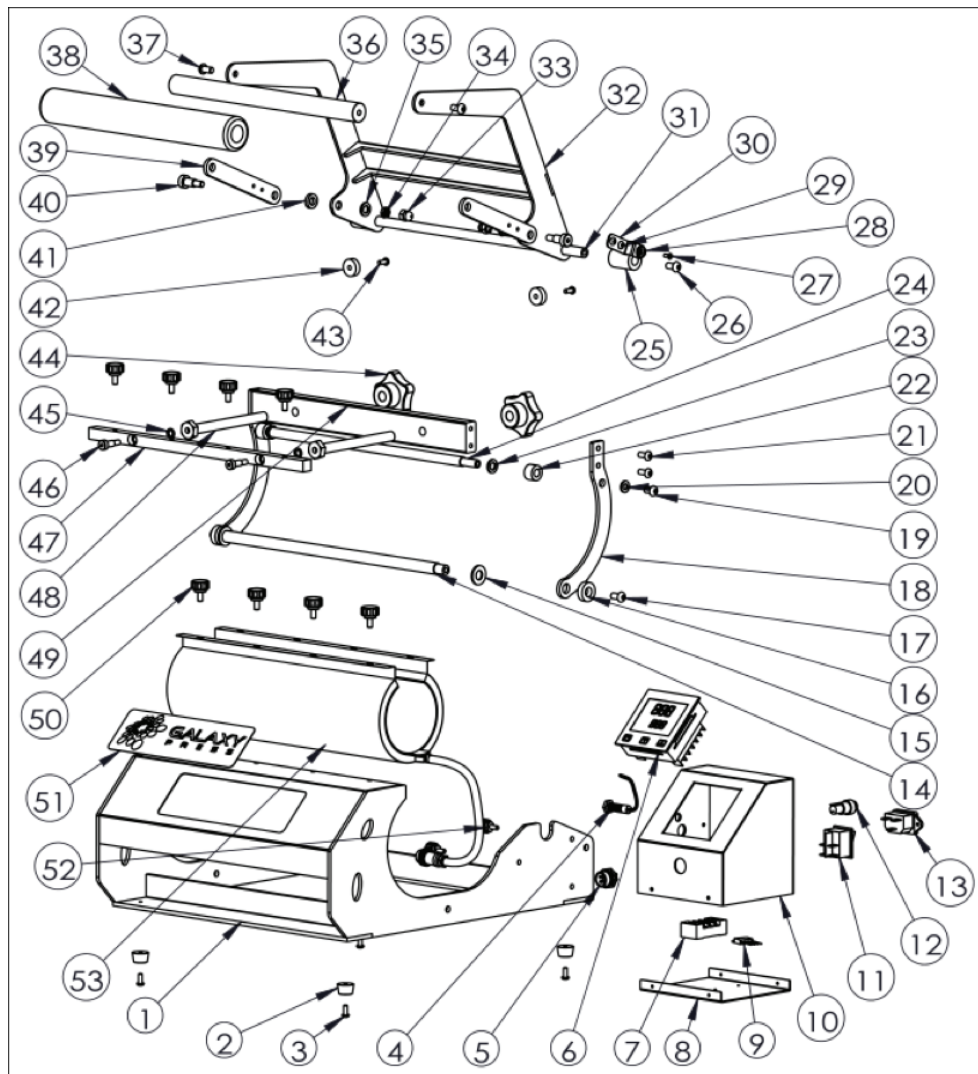
RIGHT SIDE VIEW



Technical Parameters

Model:	MP352A
Power (120volt)	300W/2.7Amps
Power (240volt)	300W/1.4Amps
Temperature Range	Max.200°C/392°F
Time Range	0~999S
Machine Size (open size)	36.9cm X 45.5cm X 26.5cm

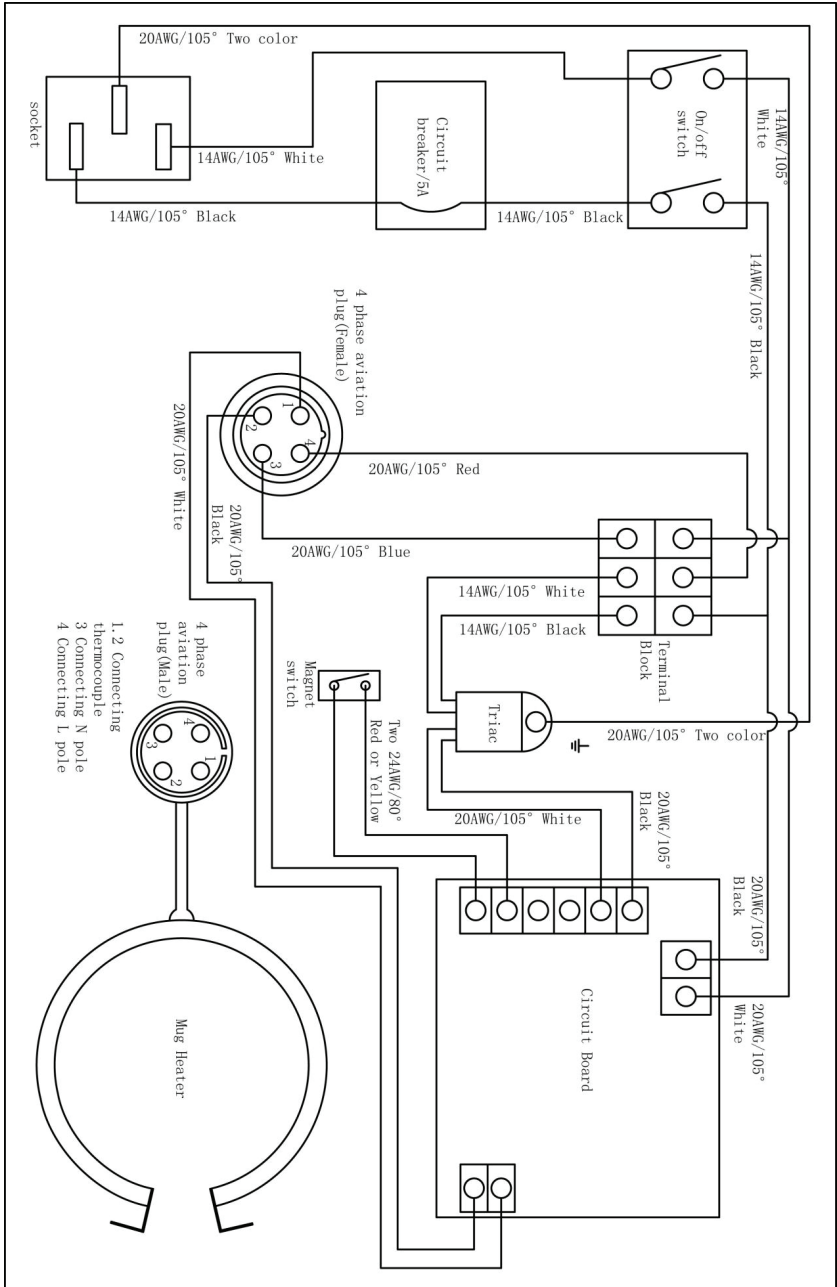
Packing Size	52cm X 45.5cm X 32.5cm
Packing Weight	12kg
Certificate	FCC, CE
Warranty	One year on whole machine except heaters.



Technical Parameters Cont.

No.	Material No.	Part Name(English)	Qty
1	J.03.05.0908	Machine base	1
2	J.03.03.0038	Rubber foot	4
3	J.03.06.0117	Ball headed bolt M4*10	4
4	J.03.04.0127	Magnet switch	1
5	J.02.04.0145	4phase avaiation plug(Female)	1
6	J.03.04.0148	Circuit board GSK-H08	1
7	J.03.04.0078	Terminal block	1
8	J.03.05.0609	Base board of control box	1
9	J.02.04.0131	Traic DX146-10	1
10	J.03.05.0610	Control box-205B	1
11	J.03.04.0079	On-off switch	1
12	J.02.04.0141	Fuse assembled	1
13	J.03.04.0077	Socket DB-14-1	1
14	J.03.05.0912	Holding shaft-205B plus	1
15	J.03.03.0057	Washer 20x10x1.8 black	2
16	J.03.03.0129	Washer 20x10x6 black	2
17	J.03.06.0139	Ball headed bolt M6-12	2
18	J.03.05.0915	Arm link-205B plus	1
19	J.03.06.0129	Ball headed bolt M6-8	2
20	J.03.06.0118	Flat washer 12-6-1.5	2
21	J.03.06.0165	Ball headed bolt M5-12	4
22	J.03.03.0129	Washer 16x8x10.5black	2
23	J.03.03.0097	Washer 14x8x1.8 black	2
24	J.03.05.0913	Armlink holding shaft 205B plus	1
25	J.03.03.0139	Washer 20x10x28 black	2
26	J.03.06.0139	Ball headed bolt M6-12	2
27	J.03.06.0077	Countersunk screw M3x8	1
28	J.03.06.0023	M3 magnet 12*3	1
29	J.03.06.0141	Ball headed bolt M4*6	2
30	J.03.05.0916	Magnet holding base	1
31	J.02.05.0071	Handle holding shaft	1
32	J.03.05.0914	Handle set	1
33	J.03.06.0159	Cap nut black M6	2
34	J.03.06.0126	Nut silver M6	2
35	J.03.03.0097	Washer 14x8x1.8 black	2
36	J.02.05.0070	Handle shaft 205B plus	1
37	J.03.06.0139	Ball headed bolt M6*12	2
38	J.03.03.0138	Rubber case 205B plus	1
39	J.03.05.0915	Short arm link 205B plus	2
40	J.03.06.0092	Shoulder screw M6-8-12	2
41	J.03.03.0122	Washer 15x8x3.5 black	2
42	J.03.03.0140	Block washer-black	2
43	J.03.06.0117	Ball headed bolt M4*10	2
44	J.03.06.0231	Pressure screw knob	2
45	J.03.06.0275	Flat washer 6-10-1	2
46	J.03.06.0142	Shoulder screw M5-6*12	2
47	J.03.05.0911	Heater holding shaft	1
48	J.02.05.0072	Pressure screwM10*110	2
49	J.03.05.0910	Pressure screw holder	1
50	J.03.06.0032	Handle screw M5-18-10	8
51	J.03.01.0024	Logo sheet	1
52	J.03.06.0014	Handle screw M4-15-10	3
53	J.02.06.0047	30oz tumbler heater 220V	As need
	J.02.06.0048	30oz tumbler heater 110V	

WIRING SCHEMATIC



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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