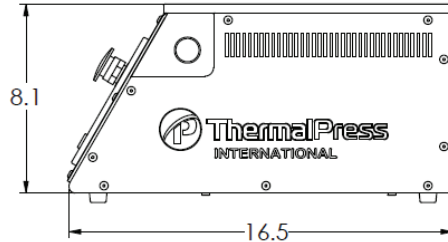
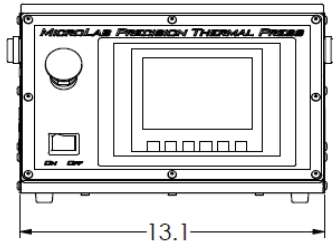
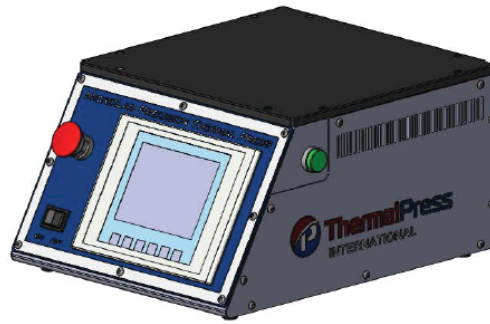
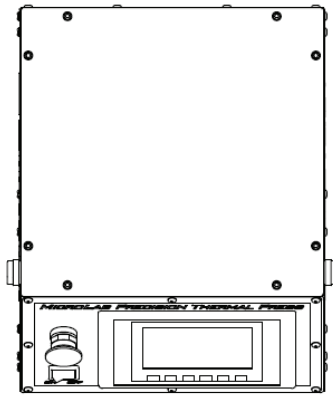


PROPRIETARY DATA: THE DOCUMENT AND INFORMATION CONTAINED HEREIN MUST BE REPRODUCED, USED OR DISCLOSED WITHOUT THE WRITTEN PERMISSION OF THERMAL PRESS INTERNATIONAL, INC.

DRAWING NO. 40000		REV. 1		REV. A	
REVISIONS					
INCORP. REV.	DESCRIPTION	DATE	CHECKED BY		
	PRELIMINARY FOR REFERENCE ONLY				



DO NOT SCALE DRAWING	APPROVALS	DATE	Thermal Press International		
ISSUED BY: D. PELLOW	D. PELLOW	01/18/12	www.thermalpress.com	USA	(725) 454-7800
DESIGNED BY: J. MACLEAN	J. MACLEAN	01/18/12	TITLE		
CHECKED BY: J. MACLEAN	J. MACLEAN	01/18/12	MICROLAB THERMAL PRESS ASSEMBLY		
MATERIAL: SEE NOTES	SCALE: NONE	DWG NO. 40000	REV. 1		
FINISH: 63 FAC	SCALE: NONE	DWG NO. 40000	REV. 1		

SPECIFICATIONS:

- Electrical:
 - 120VAC (15A MAX)
 - 240VAC (30A MAX)
- Pneumatic:
 - 120 PSI (MAX), 1-2 SCFM
- *Standard Stroke: 1-4 inches
- *Column Height: 1-6 inches
- *Force Output (MAX):
 - 250 lbs (114 kgs)
- *Weight: 30 lbs (14 kgs)
- *Work Surface Requirements:
 - 13" W x 17" D x *10-20" H
- *Varies based upon Application Specs

FEATURES:

- Customizable Actuation & Tooling Packages
- Made in USA at TPI facility in Livermore, CA
- HMI Color Touchscreen (Operation & Setup)
- Recipe Storage via HMI Touchscreen
- HMI with multi-programmable USER/PW
- Integrated Digital PID Temperature Controls
- Integrated Digital Timers & Counters
- Programmable Process Parameter Alarms
- Velocity Control for precise Travel Speed
- OSHA, CE, NFPE, and NEC compliant
- Industry Leading 3 Year Warranty

*Note: Thermal Press International's machines are configured and delivered with application specific engineered tooling packages. Actual dimensions and details will vary based upon the tooling and options included with the system. Thermal Press International provides design reviews of the equipment and tooling packages prior to the manufacturing of the equipment.