



PLASTIC WELDING KIT

MASTER PROHEAT® Dial-In Heat Gun with LCD Display

- Makes fabricating and repairing thermoplastics fast and easy.
- Each kit is a self-contained, general purpose plastic welding system with everything needed for hot air welding a wide variety of thermoplastic materials.
- Efficiently hot air weld thermoplastics such as rigid and flexible plastics, auto bumpers, tarps, liners, covers, tents, inflatables and more.
- Includes the Master Proheat® LCD Model PH-1400 Dial-in Heat Gun as the heart of the system.
- Includes five tips for specific welding applications such as Speed Welding, Pendulum Welding, Mirror Welding and Tack Welding. Additional welding tips and accessories can be purchased individually.
- Welding Rod available in packages of 16.

**HEATS TO
1,000°F**



PH-1400 Heat Gun Specifications:

Avg. Temp. 130°F to 1000°F (50°C to 540°C)
 Nozzle Opening: .88" I.D. (1.31" O.D.)
 Avg. Air Volume: 4-16 CFM (113-453 l/min)
 Avg. Air Velocity: 737-4000 FPM (213-1219m/min)
 Cordset: 6 ft., 3-wire grounded
 Motor: Permanent Magnet
 Dimensions: 8.2" L x 3.0" W x 7.3" H
 Gun Net Weight: 1.6 lbs.



**COMPACT
LIGHT WEIGHT
EASY-TO-USE**



LCD Display for dial-in temperature and air flow settings in 10° increments.

PH-1400WK Welding Kit Includes:

- Master Proheat® LCD Dial-In Heat Gun (#PH-1400)
- Welding Rod Assortment: 6 PVC, 6 PP, 6 ABS, 6 HDPE & 6 LDPE
- Speed Welding Tip w/Intake
- Welding Rod Slit Nozzle
- 3/8" Reducer
- 5/8" Reducer
- 1-1/4" Shrink Attachment
- Instruction Manuals
- Heavy Duty Carrying Case

- Dial-in LCD display of temp and air flow settings
- Control system prevents overheating
- Temp & airflow lock-in feature
- Assembled in USA

MASTER ProHeat® LCD Dial-In Heat Gun

Part No. PH-1400 **\$236.50**

MASTER ProHeat® LCD Plastic Welding Kit


Part No. PH-1400WK **\$305.95**

WELDING TIPS

3" SPREADER Spreads air evenly over wide areas.  Part No. 35016 Price \$12.30	1-3/8" SHRINK ATTACHMENT Reflects air around surfaces such as tubing or pipe.  Part No. 35017 Price \$12.30	1-1/2" ANGLE SLIT NOZZLE Lap welds plastic materials.  Part No. 35266 Price \$13.05	3" PTFE COATED BUTT WELDING HEAT DISC For butt welding PVC pipes.  Part No. 35267 Price \$23.55	1-1/2" LAP WELDING SLIT NOZZLE For lap welding PVC Sheeting.  Part No. 35268 Price \$12.30
PLASTIC WELDING ROD SLIT NOZZLE Use to melt plastic welding rod, use w/ 3/8" reducer.  Part No. 35271 Price \$12.30	5/8" REDUCER Concentrates air flow.  Part No. 35293 Price \$12.30	3/8" REDUCER Concentrates air flow.  Part No. 35294 Price \$12.30	SPEED WELDING TIP WITH 7MM INTAKE For welding rod up 6 mm, use with 3/8" reducer.  Part No. 35295 Price \$14.95	3/4" LAP WELDING NOZZLE For lap welding plastic materials, use with 3/8" reducer.  Part No. 35296 Price \$13.05

SEAM ROLLER WITH BALL BEARINGS
 For lap welding and edging taping.

 Part No. **35291**
 Price **\$26.20**

PLASTIC WELDING RODS	PART NO.	MAT'L.	SIZE	COLOR	QTY	PRICE
	35297	ABS	1/8" Dia. x 9" Lg.	Natural	16	\$8.55
	35298	PP	1/8" Dia. x 9" Lg.	Natural	16	\$8.55
	35299	PVC	1/8" Dia. x 9" Lg.	Grey	16	\$8.55
	35300	LDPE	1/8" Dia. x 9" Lg.	Natural	16	\$8.55
	35301	HDPE	1/8" Dia. x 9" Lg.	Black	16	\$8.55



PLASTIC PROCESS EQUIPMENT, INC.

6385 Montessouri Street, Las Vegas, Nevada 89113
 PPE WEST 702-433-6385 • 800-258-8877 • Fax: 702-433-6388

11218 Challenger Avenue, Odessa, Florida 33556
 PPE SOUTH 727-834-8888 • 800-282-6783 • Fax: 727-834-8873

8303 CORPORATE PARK DRIVE, MACEDONIA (Cleveland), OHIO 44056, USA

216-367-7000 • Toll Free: 800-321-0562 • Fax: 216-367-7022 • Order Fax: 800-223-8305

www.ppe.com • e-mail: sales@ppe.com

Toll Free: USA, Canada & Mexico
800-362-0706