



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 	<table border="1"> <thead> <tr> <th>PART NO.</th> <th>MAT'L.</th> <th>SIZE</th> <th>COLOR</th> <th>QTY</th> <th>PRICE</th> </tr> </thead> <tbody> <tr> <td>35297</td> <td>ABS</td> <td>1/8" Dia. x 9" Lg.</td> <td>Natural</td> <td>16</td> <td>\$8.55</td> </tr> <tr> <td>35298</td> <td>PP</td> <td>1/8" Dia. x 9" Lg.</td> <td>Natural</td> <td>16</td> <td>\$8.55</td> </tr> <tr> <td>35299</td> <td>PVC</td> <td>1/8" Dia. x 9" Lg.</td> <td>Grey</td> <td>16</td> <td>\$8.55</td> </tr> <tr> <td>35300</td> <td>LDPE</td> <td>1/8" Dia. x 9" Lg.</td> <td>Natural</td> <td>16</td> <td>\$8.55</td> </tr> <tr> <td>35301</td> <td>HDPE</td> <td>1/8" Dia. x 9" Lg.</td> <td>Black</td> <td>16</td> <td>\$8.55</td> </tr> </tbody> </table>	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
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