

# IRONWORKER® OUTFIT SERIES

All Harris® Ironworker® Kits feature a thermally insulated fabric tool bag that protects valuable equipment during storage and transportation. These kits are available in both Harris® “Classic” and “V”-Series® designs. Both designs are for use with acetylene for medium, heavy or extra-heavy duty applications. Harris’ “V”-Series equipment is compatible with original Victor® cutting attachments, combination handles and welding/brazing acetylene mixers. Harris “V”-Series® cutting attachments use Victor®-style seats and the “V”-Series® welding/brazing mixers use Harris®-style tips and tip tubes. All Harris® Ironworker® Combination Kits include a striker, goggles and 20’ R-Grade ¼” ID hose.

## IRONWORKER® CLASSIC COMBINATION ALL FUELS/ ACETYLENE MODEL

### MEDIUM DUTY ACETYLENE OUTFITS

MODEL SHOWN:  
85801-510

#### DESCRIPTION

The Harris HMD medium duty welding and cutting outfit features the new Model 801 regulators and Harris’ most popular combination torch handle and cutting attachment. The Model 801 regulators include one-piece encapsulated seats for longer service life, and a 7 year warranty. The Model 85 torch handle features twin-tube, silver-brazed connections for safety and durability when welding, brazing, cutting or heating with acetylene. It is equipped with FlashGuard® check valves. The Model 72-3 cutting attachment with brazed triangular stainless steel tubes makes it light in weight while providing exceptional strength and rigidity. The ease-on cutting valve provides smoother, controlled starts. The forged solid brass head provides years of safe, dependable service, even under the most abusive conditions.

#### DETAILS

**Capacity:** Cuts up to 5” plate with optional tips, welds to ½” plate with optional tips

**Duty:** Medium

**Seat:** One-piece encapsulated seat design with internal filter and PTFE Teflon® seat

**Mixer Type:** Equal pressure

**Torch equipped with:** FlashGuard® Check Valves

**Warranty:** 7 years - Regulator  
1 year - All other components



PART #	MODEL #	TORCH HANDLE	MIXER	CUTTING TIP	CUTTING ATTACHMENT	WELDING/ BRAZING TIPS	REGULATORS		ACCESSORIES	WEIGHT
							OXYGEN	FUEL		
4400366	85801-510-DLX HMD	85	D-85	6290-1AC	72-3	23A90-5	801-145-540	801-15-510	<ul style="list-style-type: none"> <li>Goggles</li> <li>Striker</li> <li>20' x ¼" Hose</li> <li>Insulated tool bag</li> </ul>	12.3 lbs. / 5.6 kg.
4400369	85801-300 DLX HMD	85	D-85	6290-1AC	72-3	23A90-5	801-145-540	801-15-300	<ul style="list-style-type: none"> <li>Goggles</li> <li>Striker</li> <li>20' x ¼" Hose</li> <li>Insulated tool bag</li> </ul>	12.3 lbs. / 5.6 kg.