#### **COMBINATION KITS-ALL FUEL GASES**



#### **PIPELINER® CLASSIC**

Cuts up to 1" plate, welds up to 1/8" plate with supplied tips. Cuts up to 5" plate, welds up to 1" plate with larger tips.

					CUTTING		REGULA	TORS			
PART NO.	MODEL NO.	TORCH Handle	MIXER	CUTTING TIP	ATTACHMENT	WELDING/ BRAZING TIPS	OXYGEN	FUEL	ACCESSORIES	WEIGHT	
4403236	43425-300 DLX	43-2	E-43	6290-1AC	73-3	23A90-5	425-125-540	425-15-300	• Goggles • Striker	18.9 lbs./	
4403235	43425-510 DLX	43-2	E-43	6290-1AC	73-3	23A90-5	425-125-540	425-15-510	• 20' x ¼" Hose • Tool Bag	8.57 kg.	
4403237	43425-300 STD	43-2	E-43	6290-1AC	73-3	23A90-5	425-125-540	425-15-300	• Tool Bag	17.6 lbs./ 7.98 kg.	
4403234	43425-510 STD	43-2	E-43	6290-1AC	73-3	23A90-5	425-125-540	425-15-510	• Tool Bag	17.6 lbs./ 7.98 kg.	

#### STEELWORKER® CLASSIC

Cuts up to 1" plate, welds up to 1/2" plate with supplied tips. Cuts up to 5" plate, welds up to 1/2" plate with larger tips.

		TOPOU			OUTTING	WELDING/	REGUL	ATORS		
PART NO.	MODEL NO.	TORCH Handle	MIXER	CUTTING TIP	CUTTING ATTACHMENT	BRAZING TIPS	OXYGEN	FUEL	ACCESSORIES	WEIGHT
4403225	8525GX-300 DLX	85	D-85	6290-1AC	72-3	23A90-5	25GX-145-540	25GX-15-300	• Goggles • Striker	15.8 lbs./ 7.17 kg.
4403224	8525GX-510 DLX	85	D-85	6290-1AC	72-3	23A90-5	25GX-145-540	25GX-15-510	<ul> <li>20' x <sup>3</sup>/16" Hose</li> <li>Tool Bag</li> </ul>	
4403227	8525FGX-300 STD	85	D-85	6290-1AC	72-3	23A90-5	25GX-145-540	25GX-15-300	• Tool Bag	11.14 lbs./ 5.05 kg.
4403226	8525FGX-510 STD	85	D-85	6290-1AC	72-3	23A90-5	25GX-145-540	25GX-15-510	• Tool Bag	11.14 lbs./ 5.05 kg.

#### EXPERT<sup>®</sup> CLASSIC

Cuts up to 1" plate, welds up to 1/3" plate with supplied tips. Cuts up to 4" plate, welds up to 1/2" plate with larger tips.

						WELDING/	REGUL	ATORS		
PART NO.	MODEL NO.	TORCH Handle	MIXER	CUTTING TIP	CUTTING Attachment	BRAZING TIPS	OXYGEN	FUEL	ACCESSORIES	WEIGHT
4403229	85601-300 DLX	85	D-85	6290-1AC	72-3	23A90-5	601-80-540	601-15-300	Goggles     Striker     20' x <sup>3</sup> / <sub>16</sub> "     Tool Bag	12.9 lbs./ 5.85 kg.
4403228	85601-510 DLX	85	D-85	6290-1AC	72-3	23A90-5	601-80-540	601-15-510		5.05 kg.
4403244	85601-300 STD	85	D-85	6290-1AC	72-3	23A90-5	601-80-540	601-15-300	• Tool Bag	11.28 lbs./ 5.12 kg.
4403243	85601-510 STD	85	D-85	6290-1AC	72-3	23A90-5	601-80-540	601-15-510	• Tool Bag	11.28 lbs./ 5.12 kg.



#### **COMBINATION KITS-ALTERNATE FUELS**





MODEL SHOWN: **Steelworker**® Classic/Propane Kit P/N: 4403239



**PIPELINER® CLASSIC/PROPANE KIT\*** Cuts up to 1" plate with supplied tips. Cuts up to 5" plate with larger tips. REGULATORS TORCH Handle CUTTING CUTTING ATTACHMENT OXYGEN FUEL PART NO. MODEL NO. MIXER TIP ACCESSORIES WEIGHT Striker 15.8s. / Goggles 43425F-4403240 43-2 6290-1NX 49-3F 425-125-540 425-50-510P • 20' x 1/4" "T • Tool Bag 7.08 kg. 510P DLX Hose • Tip

#### **STEELWORKER® CLASSIC/PROPANE KIT\*** Cuts up to 1" plate with supplied tips, cuts up to 4" plate with larger tips

outo up ti		in ouppriou tip	<i>b</i> , outo up to		in larger tipe					
						REGUL	ATORS			
PART NO.	MODEL NO.	TORCH Handle	MIXER	CUTTING TIP	CUTTING ATTACHMENT	OXYGEN	FUEL	ACCESSORIES		WEIGHT
4403239	8525FGX- 510P DLX	85	-	6290-1NX	39-3F	25GX-145- 540	25GX-15-510P	• 20' X '//"	<ul><li>Striker</li><li>Tool Bag</li></ul>	14.7 lbs. / 2.13 kg.

\*Supplied with Propane/Natural Gas or Propylene tips.



Cuts up to 1" plate with supplied tips. Cuts up to 5" plate with larger tips. REGULATORS TORCH Handle CUTTING ATTACHMENT CUTTING PART NO. MODEL NO. MIXER ACCESSORIES WEIGHT OXYGEN FUEL TIF Striker Goggles 20 lbs./ • Tool Bag

6290-1NXP 49-3F

\*Supplied with Propane/Natural Gas or Propylene tips.

43425F-510P DLX

4403255

#### **STEELWORKER® CLASSIC/PROPYLENE KIT\*** Cuts up to 1" plate with supplied tips. Cuts up to 4" plate with larger tips.

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43-2

		TORCH		CUTTING	CUTTING	REGUL	ATORS			
PART NO.	MODEL NO.	HANDLE	MIXER	TIP	ATTACHMENT	OXYGEN	FUEL	ACCESSORIES		WEIGHT
4403254	8525FGX-510P DLX	85	-	6290-1NXP	39-3F	25GX-145-540	25GX-15-510P	• Goggles • 20' x ¼" "T" Hose	• Striker • Tool Bag	19 lbs./ 8.62 kg.

\*Supplied with Propane/Natural Gas or Propylene tips.



425-125-540

425-50-510P

• 20' x 1/4"

"T" Hose



9.07 kg.

#### **CLASSIC PORT-A-TORCH®**

#### HARRIS PORT-A-TORCH®

A Harris Port-A-Torch<sup>®</sup> contains all the quality equipment needed for cutting, welding and brazing packaged in a rugged, molded plastic carrying case. The outfit is designed to carry one MC acetylene cylinder and one 20 cu. ft. oxygen cylinder. As supplied, the outfit is capable of cutting up to a 1" plate and welding up to a  $1_{16}$ "plate . The outfit can cut up to a 4" plate and weld up to a  $1_{2}$ " plate with larger tips and acetylene cylinder.



Cuts up	SSIC POR to 1" plate, well to 4" plate, well	ds up to ½	16" plate	with supp	lied tips.				~	
						WELDING/	REGUL	ATORS		
PART NO.	MODEL NO.	TORCH Handle	MIXER	CUTTING TIP	CUTTING ATTACHMENT	BRAZING TIPS	OXYGEN	FUEL	ACCESSORIES	WEIGHT
4403211	85601-200 w/Cyl.	85	D-85	6290-1AC	72-3	23A90-3	601-80-540B	601-15- 200B	• Goggles • Striker • 12' x <sup>3</sup> / <sub>6</sub> " Hose • 20 CU. Ft. O <sub>2</sub> Cylinder • 10 CU. FT. Acet. Cylinder • Acet. Cylinder Wrench • Tool Bag (Cylinders shipped empty)	38.0 lbs. / 17.24 kg.

#### CLASSIC PORT-A-TORCH<sup>®</sup> WITHOUT CYLINDERS Cuts up to 1" plate, welds up to ½<sup>6</sup> plate with supplied tips.\* Cuts up to 4" plate, welds up to ½" plate with larger tips and Acetylene cylinder.

						WELDING/	REGUL	ATORS		
PART NO.	MODEL NO.	TORCH Handle	MIXER	CUTTING TIP	CUTTING ATTACHMENT	BRAZING TIPS	OXYGEN	FUEL	ACCESSORIES	WEIGHT
4403213	85601-200 w/o Cyl.	85	D-85	6290-1AC	72-3	23A90-3	601-80-540B	601-15-200B	• Goggles • 20' x <sup>3</sup> / <sub>46</sub> " Hose • Toolbag • Striker • Acet. Cylinder Wrench	16.0 lbs. / 7.26 kg.

#### **V-SERIES® COMBINATION KITS - ALL FUEL GASES**





V-SERIES<sup>®</sup> PIPELINER<sup>®</sup> ALL GAS/ACETYLENE KIT Cuts up to 1" plate, welds up to 1<sup>''</sup> with supplied tips. Cuts up to 6" plate , welds up to 1" plate with larger tips.

						WELDING/	REGULA	TORS			
PART NO.	MODEL NO.	TORCH Handle	MIXER	CUTTING TIP	CUTTING ATTACHMENT	BRAZING	OXYGEN	FUEL	ACCESSORIE	S	WEIGHT
4403223	V-3152500-300 DLX	V-315C	V-W	N/A	V-2460	23A90-5	2500-125-540	2500-15- 300	• Goggles	• Striker	13.36 lbs. /
4403221	V-3152500-510 DLX	V-315C	V-W	N/A	V-2460	23A90-5	2500-125-540	2500-15- 510	• 20' x <sup>1</sup> /4" Hose	• Tool Bag	9.01 kg
4403230	V-3152500-510 DLX (Plus)	V-315C	V-W	1-V1-101	V-2460	23A90-3, 5 & 8	2500-125-540	2500-15- 510	• Goggles • Striker • 20' x ¼" Hose	<ul> <li>Tool Bag</li> <li>J-63-2 Heating Tip</li> </ul>	19.86 lbs. / 6.17 kg.



#### **V-SERIES® COMBINATION KITS - ALL FUEL GASES**

V-SERIES<sup>®</sup> STEELWORKER<sup>®</sup> ALL GAS/ACETYLENE KIT Cuts up to 1" plate, welds up to ½" with supplied tips. Cuts up to 4" plate, welds up to ½" plate with larger tips.

						WELDING/	REGULATO	RS			
PART NO.	MODEL NO.	TORCH Handle	MIXER	CUTTING TIP	CUTTING ATTACHMENT	BRAZING TIPS	OXYGEN	FUEL	ACCESSORIE	S	WEIGHT
4403220	V-100C25GX-510	V-100C	V-W-1	1-V3-101	V-1350	23A90-5	25GX-145-540	25GX- 15-510	• Goggles • 20' x <sup>1</sup> ⁄4" Hose	• Striker • Tool Bag	14.92 lbs. / 6.77 kg.
4403222	V-100C25GX-300 DLX	V-100C	V-W-1	1-V3-101	V-1350	23A90-5	25GX-145-540	25GX- 15-300	• Goggles • 20' x ¼" Hose	• Striker • Tool Bag	14.92 lbs. / 6.77 kg.
4403231	V-100C25GX-510 DLX (Plus)	V-100C	V-W-1	1-V3-101	V-1350	23A90-3, 5 & 8	25GX-145-540	25GX- 15-510	• Goggles • 20' x ¼" Hose	<ul> <li>Striker</li> <li>Tool Bag</li> <li>J-63-2 Heating Tip</li> </ul>	14.92 lbs. / 6.77 kg.



MODEL SHOWN: V-Series® LPG Combo Kit P/N: 4403241



### V-SERIES<sup>®</sup> EXPERT ALL GAS/ACETYLENE KIT

Cuts up to 1" plate, welds up to  $\frac{1}{2}$ " with supplied tips. Cuts up to 4" plate, welds up to  $\frac{1}{2}$ " with larger tips.

		TODOU			CUTTING	WELDING/	REGUL	ATORS		
PART NO.	MODEL NO.	TORCH Handle	MIXER	CUTTING TIP	ATTACHMENT	BRAZING TIPS	OXYGEN	FUEL	ACCESSORIES	WEIGHT
4403233	V-100601-300 DLX	V-100C	V-W-1	1-V3-101	V-1350	23A90-5	601-80-540 B	601-15-300 B	• Goggles • Striker	13.16 lbs./
4403232	V-100601-510 DLX	V-100C	V-W-1	1-V3-101	V-1350	23A90-5	601-80-540 B	601-15-510 B	<ul> <li>20' x <sup>1</sup>/<sub>4</sub>" Hose</li> <li>Tool Bag</li> </ul>	5.97 kg.
4403246	V-100601-300 STD	V-100C	V-W-1	1-V3-101	V-1350	23A90-5	601-80-540 B	601-15-300 B	<b>T</b> 10	11.28 lbs. /
4403245	V-100601-510 STD (Plus)	V-100C	V-W-1	1-V3-101	V-1350	23A90-5	601-80-540 B	601-15-510 B	• Tool Bag	5.12 kg.

#### **V-SERIES® LPG COMBO KIT**

Cuts up to 1" plate supplied tip. Cuts up to 6" plate with larger tip.

		TORCH		CUTTING	OUTTING	WELDING/	REGUL	ATORS			
PART NO.	MODEL NO.	HANDLE	MIXER			BRAZING TIPS	OXYGEN	FUEL	ACCESSORIES		WEIGHT
4403241	V-315C-2500-510P DLX	V-315C	-	-	V-2460-F	-	2500-125-540	2500-50-510 P	<ul> <li>Goggles</li> <li>20' x <sup>1</sup>/<sub>4</sub>" "T" Grade Hose</li> </ul>	• Striker • Tool Bag	15.56 lbs. / 7.06 kg.



THE HARRIS PRODUCTS GROUP

#### **V-SERIES® CLASSIC PORT-A-TORCH®**

#### **HARRIS PORT-A-TORCH®**

A V-Series<sup>®</sup> Port-A-Torch<sup>®</sup> contains all the quality equipment needed for cutting, welding and brazing packaged in a rugged, molded plastic carrying case. The outfit is designed to carry one MC acetylene cylinder and one 20 cu. ft. oxygen cylinder. As supplied, the outfit is capable of cutting up to a 1" plate and welding up to a  $1/_{6}$ "plate . The outfit can cut up to a 4" plate and weld up to a  $1/_{2}$ " plate with larger tips and acetylene cylinder.

#### V-SERIES<sup>®</sup> PORT-A-TORCH<sup>®</sup>

Cuts up to 1" plate, welds up to 1/16" plate with supplied tips. Cuts up to 4" plate, welds up to 1/2" with larger tips and acetylene cylinder.

**MODEL SHOWN:** 

Port-A-Torch® P/N: 4403214

				0	0	WELDING/	REGUL	ATORS		
PART NO.	MODEL NO.	TORCH Handle	MIXER	CUTTING TIP	CUTTING ATTACHMENT	BRAZING TIPS	OXYGEN	FUEL	ACCESSORIES	WEIGHT
4403214	V-100601- 200 DLX	100C	V-W-1	1-V3-101	V-1350	23A90-3	601-80-540	601-15-200	<ul> <li>Goggles •Striker</li> <li>12' x <sup>3</sup>/<sub>6</sub>" Hose</li> <li>20 CU. Ft. 0<sub>2</sub> Cylinder</li> <li>10 CU. FT. Acet. Cylinder</li> <li>Acet. Cylinder Wrench</li> <li>Tool Bag</li> <li>(Cylinders shipped empty)</li> </ul>	38.30 lbs. / 17.37 kg.
4403215	V-100601- 200 STD.	100C	V-W-1	1-V3-101	V-1350	23A90-3	601-80-540	601-15- 200	• Goggles •Striker • 12' x ¾•" Hose • Acet. Cylinder Wrench • Tool Bag	33 lbs./ 14.97 kg.

#### **CUTTER PAC® - ALL FUEL GASES**





#### CLASSIC 62-5E ACETYLENE GAS CUTTER PAC<sup>®</sup> Cuts up to 1" plate. Cuts up to 12" plate with optional tips.

						REGUL	ATORS	
PART NO.	MODEL NO.	TORCH	TORCH LENGTH	TORCH HEAD Angle	CUTTING TIP	OXYGEN	FUEL	WEIGHT
4401640	6225EGX-300	62-5E	18"	90°	-	25GX-145-540	25GX-15-300	10.42 lbs. / 4.73 kg.

#### **CLASSIC 62-5E ACETYLENE GAS CUTTER PAC®** \* Cuts up to 1" plate with supplied tip. Cuts up to 12" plate with larger tips.

				TORCH HEAD		REGUL	ATORS	
PART NO.	MODEL NO.	TORCH	TORCH LENGTH	ANGLE	CUTTING TIP*	OXYGEN	FUEL	WEIGHT
4401638	6225EGX-510	62-5E	18"	<b>90</b> °	6290-1AC	25GX-145-540	25GX-15-510	10.69 lbs./ 4.85 kg.

\*Includes Acetylene tip-other tips available.



#### **CUTTER PAC® - ALTERNATE FUELS**

MODEL SHOWN: Cutter Pac® Classic 62-5F Alternate Fuel/Propane Gas P/N: 4401639



#### CLASSIC 62-5F ALTERNATE FUEL/PROPANE GAS CUTTER PAC<sup>®</sup> \* Cuts up to 1" plate with supplied tip. Cuts up to 12" plate with larger tips.

				TORCH HEAD		REGULA		
PART NO.	MODEL NO.	TORCH	TORCH LENGTH	ANGLE	CUTTING TIP*	OXYGEN	FUEL	
4401639	6225FGX-510P	62-5F	18"	90°	6290-1NX	25GX-145-540	25GX-50-510P	10.68 lbs./ 4.84 kg.

\*Includes Propane tip—other alternate fuel tips available.

#### CLASSIC HARDHAT™ CUTTER PAC<sup>®</sup> - ALL FUEL GASES

#### CLASSIC 62-5E ALL FUEL CUTTER PAC®

Cuts up to 12" plate with optional tips.

			FLASHBACK ARRESTORS		TORCH	TORCH	REGUL		
PART NO.	MODEL NO.	TORCH	OXYGEN	FUEL	LENGTH	HEAD ANGLE	OXYGEN	FUEL	WEIGHT
4401739	62450E-510	62-5EL-21	88-5N FBTR	88-5N FBTL	21"	90º	450-125-540	450-15-510	14.20 lbs. / 6.44 ka.

MODEL SHOWN:

Cutter Pac<sup>®</sup>

**Classic Hardhat** 

P/N: 4401733

#### CLASSIC HARDHAT™ CUTTER PAC<sup>®</sup> - ALTERNATE FUELS



#### CLASSIC HARDHAT CUTTER PAC®

Cuts up to 12" plate with optional tips.

			FLASHBACK			TORCH TORCH -		ATORS	
PART NO.	MODEL NO.	TORCH	OXYGEN	FUEL	LENGTH	HEAD ANGLE	OXYGEN	FUEL	WEIGHT
4401735	62450F-510P	62-5FL-21	88-5N FBTR	88-5N FBTL	21"	90°	450-125-540	450-50-510P	13.5 lbs. / 6.12 kg.
4401733	62425F-510P	62-5FL-21	88-5N FBTR	88-5N FBTR 88-5N FBTL		90°	425-125-540	425-50-510P	13.5 lbs. / 6.12 kg.

#### CLASSIC HARDHAT CUTTER PAC®

Cuts up to 6" plate with optional tips.

			FLASHBAC			TORCH	REGUL	ATORS	
PART NO.	MODEL NO.	TORCH	OXYGEN FUEL		TORCH Length	HEAD ANGLE	OXYGEN	FUEL	WEIGHT
4401734	42450F-510P	42-4FL-20	88-5N FBTR	88-5N FBTL	20"	<b>90</b> °	450-125-540	450-50-510P	13.5 lbs. / 6.12 kg.
4401732	42425F-510P	42-4FL-20	88-5N FBTR 88-5N FBTL		20"	<b>90</b> °	425-125-540	425-50-510P	13.5 lbs. / 6.12 kg.



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#### CLASSIC HARDHAT™ CUTTER PAC<sup>®</sup> - ALTERNATE FUELS

MODEL SHOWN: **Classic Hardhat** Alternate Fuel Cutter  ${\rm Pac}^{\rm {\scriptsize I\!\!R}}$ P/N: 4401743



MODEL SHOWN: V-Series <sup>®</sup> Hardhat P/N: 4401742

#### CLASSIC COMBO HARDHAT ALTERNATE FUEL COMBO KIT Maximum capacity. Cuts up to 12" plate with optional tips.

			FLASHBACK ARRESTORS					WELDING/	REGUL		
PART NO.		TORCH Handle	OXYGEN	FUEL	MIXER	CUTTING TIP	CUTTING ATTACHMENT	BRAZING TIPS	OXYGEN	FUEL	WEIGHT
4401743	43450F-510P	43-2	88-5N FBTR	88-5N FBTL	-	-	49-3F	-	450-125-540	450-50-510P	15.5 lbs. / 7.03 kg.

#### CLASSIC HARDHAT™ V-SERIES<sup>®</sup> COMBINATION KITS - ALL FUEL GASES





#### **V-SERIES® HARDHAT**

Cuts up to 6" plate, welds up to  $\frac{1}{2}$ " plate with optional tips.

		TORCH	FLASHBACK	ARRESTORS	CUTTING	WELDING/	REG	REGULATORS		
PART NO.	MODEL NO.	HANDLE	OXYGEN	FUEL	ATTACHMENT	BRAZING TIPS	OXYGEN	FUEL	WEIGHT	
4401741	V-315450-300	V-315C	88-5N FBTR	88-5N FBTL	V-2460	-	450-125-540	450-15-300	13.8 lbs. / 6.26 kg.	
4401737	V-315450-510	V-315C	88-5N FBTR	88-5N FBTL	V-2460	-	450-125-540	450-15-510	13.8 lbs. / 6.26 kg.	
4401740	V-315425-300	V-315C	88-5N FBTR	88-5N FBTL	V-2460	-	425-125-540	425-15-300	11.6 lbs. / 5.26 kg.	
4401736	<b>36</b> V-315425-510 V-315C	315425-510 V-315C 88-5N FBTR 88-5N FBTL V-2460		V-2460	-	425-125-540	425-15-510	11.6 lbs. / 5.26 kg.		

#### **V-SERIES® HARDHAT**

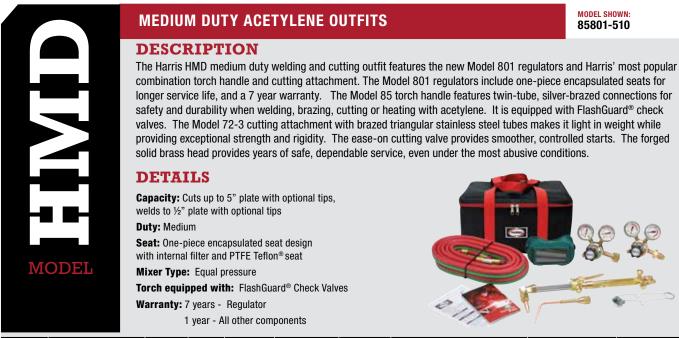
Cuts up to 4" plate, welds up to  $\frac{1}{2}$ " plate with optional tips.

		TORCH	FLASHBACK	ARRESTORS	CUTTING	WELDING/	REGUL	ATORS	
PART NO.	MODEL NO.		OXYGEN	FUEL	ATTACHMENT	BRAZING TIPS	OXYGEN	FUEL	WEIGHT
4401738	V-100C450-510	V-100C	88-5N FBTR	88-5N FBTL	V-1350	-	450-125-540	450-15-510	11.2 lbs. /5.08 kg.
4401742	V-100C425-300	V-100C	88-5N FBTR	88-5N FBTL	V-1350	-	425-125-540	425-15-300	11.2 lbs. /5.08 kg.



# IRONVORKER | | OUTFIT SERIES

INTRODUCING A NEW SERIES OF INDUSTRIAL GRADE METAL WORKING KITS FROM HARRIS. PROFESSIONALS KNOW WHEN THEY WANT TO GET THE JOB DONE FAST AND DONE RIGHT - THEY CHOOSE HARRIS.

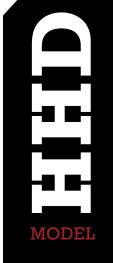


						WELDING/	REGU	LATORS		
PART #	MODEL #	TORCH Handle	MIXER	CUTTING TIP	CUTTING ATTACHMENT	BRAZING TIPS	OXYGEN	FUEL	ACCESSORIES	WEIGHT
4400366	85801-510-DLX HMD	85	D-85	6290-1AC	72-3	23A90-5	801-145-540	801-15-510	• Goggles • Striker • 20' x ¼" Hose • Insulated tool bag	12.3 lbs. / 5.6 kg.
4400369	85801-300 DLX HMD	85	D-85	6290-1AC	72-3	23A90-5	801-145-540	801-15-300	• Goggles • Striker • 20' x ¼" Hose • Insulated tool bag	12.3 lbs. / 5.6 kg.



THE HARRIS PRODUCTS GROUP

#### MODEL SHOWN: 8525GX-510



## HEAVY DUTY ACETYLENE OUTFITS

#### DESCRIPTION

The Harris HHD heavy duty welding and cutting outfit features Harris' most popular regulators, combination torch handle and cutting attachment. The Model 25GX regulators include large, easy-to-read, 2 ½" dual gauges, an ergonomic adjusting knob for precise pressure adjustments, 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: Heavy

Seat: One-nie

Seat: One-piece encapsulated seat design with internal filter and PTFE Teflon<sup>®</sup> seat

Mixer Type: Equal pressure

Torch equipped with: FlashGuard® Check Valves

Warranty: 7 years - Regulator





					CUTTING	WELDING/	REGULATORS			
PART #	MODEL #	TORCH Handle	MIXER	CUTTING TIP	ATTACH- Ment	BRAZING TIPS	OXYGEN	FUEL	ACCESSORIES	WEIGHT
4400367	8525GX-510-DLX HHD	85	D-85	6290-1AC	72-3	23A90-5	25GX-145-540	25GX-15-510	• Goggles • Striker • 20' x ¼" Hose • Insulated tool bag	13.0 lbs. / 5.9 kg.
4400370	8525GX-300 DLX HHD	85	D-85	6290-1AC	72-3	23A90-5	25GX-145-540	25GX-15-300	<ul> <li>Goggles</li> <li>Striker</li> <li>20' x <sup>1</sup>/<sub>4</sub>" Hose</li> <li>Insulated tool bag</li> </ul>	13.0 lbs. / 5.9 kg.

#### EXTRA HEAVY DUTY ACETYLENE OUTFITS

MODEL SHOWN: 43450-510



#### DESCRIPTION

The Harris HHD is an extra-heavy duty welding and cutting outfit that includes Model 450 regulators, Model 43-2 combination torch handle and 73-2 cutting attachment. The industrial duty Model 450 regulator has many of the premium features found only in high priced regulators. Its stainless steel diaphragm and Harris' exclusive tamper-proof, self-seating safety relief device, makes it standout for heavy duty welding applications. Model 43-2 features a stainless steel connection on the head to reduce galling and features tube-within-a-tube construction for use in the most severe applications. 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 6" plate with optional tips, welds to 1" plate with optional tips Duty: Extra-heavy 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



						WELDING/	REGULATORS			
PART #	MODEL #	TORCH Handle	MIXER	CUTTING TIP	CUTTING ATTACHMENT	BRAZING TIPS	OXYGEN	FUEL	ACCESSORIES	WEIGHT
4400368	43450-510-DLX HXT	43-2	E-43	6290-1AC	73-3	23A90-5	450-125-540	450-15-510	<ul> <li>Goggles</li> <li>Striker</li> <li>20' x <sup>1</sup>/<sub>4</sub>" Hose</li> <li>Insulated tool bag</li> </ul>	17.6 lbs. / 8.0 kg.
4400371	43450-300 DLX HXT	43-2	E-43	6290-1AC	73-3	23A90-5	450-125-540	450-15-300	<ul> <li>Goggles</li> <li>Striker</li> <li>20' x <sup>1</sup>/<sub>4</sub>" Hose</li> <li>Insulated tool bag</li> </ul>	17.6 lbs. / 8.0 kg.



MODEL

## IRONWORKER | | OUTFIT SERIES

The Harris "V" Series products allow users of Victor<sup>®</sup> style cutting torches, handles, cutting attachments, mixers and tips to convert to and enjoy the benefits of genuine Harris designed gas apparatus.



		MEDIU	MODEL S VH10	SHOWN: C-801-510 DLX								
		<b>DESCRIPTION</b> The Harris VMD medium duty welding and cutting outfit features the new Model 801 regulators, VH10 combination torch handle and VH13 cutting attachment. The Model 801 regulators include one-piece encapsulated seats for longer service life, and a 7 year warranty. The Model VH10 torch handle features a tube within a tube construction. It is equipped with FlashGuard <sup>®</sup> check valves. The Model VH13 cutting attachment features an all gas in-tube mixer which allows for easy maintenance.										
M	ODEL	DETA Capacity: C welds to ½", Duty: Media Regulator 9 with interna Mixer Type Torch equip Warranty: 1 year - all c 1 year - All c										
PART #	MODEL #	TORCH Handle	MIXER	CUTTING TIP	CUTTING ATTACHMENT	WELDING/ BRAZING TIPS	REGU OXYGEN	LATORS FUEL	ACCESSORIES	WEIGHT		
4400372	VH10C801-510 DLX	VH10	V-W-1	1-V3-101	VH13	23A90-5	801-145-540	801-15-510	• Goggles • Striker • 20' x ¼" Hose • Insulated tool ba	12.9 lbs. / 5.7 kg		
4400375	VH10C801-300 DLX	VH10	V-W-1	1-V3-101	VH13	23A90-5	801-145-540	801-15-300	<ul> <li>Goggles</li> <li>Striker</li> <li>20' x <sup>1</sup>/<sub>4</sub>" Hose</li> <li>Insulated tool ba</li> </ul>	12.9 lbs. / 5.7 kg		



THE HARRIS PRODUCTS GROUP

#### **HEAVY DUTY ACETYLENE OUTFITS**

MODEL SHOWN: VH31-25GX-510 DLX



#### DESCRIPTION

The Harris VHD heavy duty welding and cutting outfit features Harris' most popular regulators, combination torch handle and cutting attachment. The Model 25GX regulators include large, easy-to-read, 2 1/2" dual gauges, an ergonomic adjusting knob for precise pressure adjustments, one-piece encapsulated seats for longer service life, and a 7 year warranty. The Model VH13 handle features a tube within a tube construction for high gas volume applications. It is equipped with FlashGuard® check valves. The Model VH24 cutting attachment features an all gas in-tube mixer for easy maintenance.

#### DETAILS

Capacity: Cuts up to 8"/ 203.2 mm plate with optional tips, welds to 1/2" / 12.7 mm plate with optional tips Duty: Heavy

Regulator 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



					CUTTING	WELDING/	REGULATORS			
PART #	MODEL #	TORCH Handle	MIXER	CUTTING TIP	ATTACH- Ment	BRAZING TIPS	OXYGEN	FUEL	ACCESSORIES	WEIGHT
4400373	VH31-25GX-510 DLX	VH13	V-W	V1-101-1	VH24	23A90-5	25GX-145-540	25GX-15-510	• Goggles • Striker • 20' x ¼" Hose • Insulated tool bag	16.6 lbs. / 7.4 kg.
4400376	VH31-25GX-300 DLX	VH13	V-W	V1-101-1	VH24	23A90-5	25GX-145-540	25GX-15-300	• Goggles • Striker • 20' x 1/4" Hose • Insulated tool bag	16.6 lbs. / 7.4 kg.



MODEL

#### EXTRA HEAVY DUTY ACETYLENE OUTFITS

attachment features an all gas in-tube mixer for easy maintenance.

MODEL SHOWN: VH31-450-510 DLX

# DESCRIPTION

The Harris VXT is an extra-heavy duty welding and cutting outfit that includes Model 450 regulators, Model VH31 combination torch handle and VH24 cutting attachment. The industrial duty Model 450 regulator has many of the premium features found only in high priced regulators. Its stainless steel diaphragm and Harris' exclusive tamper-proof, self-seating safety relief device, makes it standout for heavy duty welding applications. The Model VH31 handle features a tube within a tube construction for high gas volume applications. It is equipped with FlashGuard® check valves. The Model VH24 cutting

#### DETAILS

Capacity: Cuts up to 8"/ 203.2 mm plate with optional tips, welds to 1/2" / 12.7 mm plate with optional tips Duty: Extra-heavy

Regulator 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



						WELDING/ REGL		ATORS		
PART #	MODEL #	TORCH Handle	MIXER	CUTTING TIP	CUTTING ATTACHMENT	BRAZING TIPS	OXYGEN	FUEL	ACCESSORIES	WEIGHT
4400374	VH31-450-510 DLX	VH31	V-W	V1-101-1	VH24	23A90-5	450-125-540	450-15-510	<ul> <li>Goggles</li> <li>Striker</li> <li>20' x <sup>1</sup>/<sub>4</sub>" Hose</li> <li>Insulated tool bag</li> </ul>	18.9 lbs. / 8.4 kg.
4400377	VH31-450-300 DLX	VH31	V-W	V1-101-1	VH24	23A90-5	450-125-540	450-15-300	• Goggles • Striker • 20' x 1/4" Hose • Insulated tool bag	18.9 lbs. / 8.4 kg.

