

GCW-24TB OXY-ACETYLENE KIT | COMPLETE SET

CIGWELD® Style

CAPACITY :
Medium Duty
Cuts up to 6"(150mm)
Welds up to 3/8"(9mm)

CERTIFICATIONS :
Conform with AS 4267 / AS 4839

FEATURES :

- Brass and stainless steel construction
- Torch handle w/two 2-stage stainless steel needle valves for fine-tuning function.
- Jagged design torch handle connection to enhance the stability.
- O-ring seal design for easy assembling and disassembling, and better for preventing leakage.
- Forged and extruded brass for excellent durability.

COMPLETE OUTFIT CONTENTS :

Model	GCW-24TB
Torch Handle	MG-241
Cutting Attachment	MG-242
Mixer	MG-243
Check Valve	88-3AR1 (Optional) 88-3AL1 (Optional)
Flashback Arrestor	H188-R / H188-L (Optional)
Oxygen Regulator	25-7M

Acetylene Regulator	25-1.4M						
Tips	<table border="1"> <tr> <td>Welding</td> <td>MG-W(8,10,12,15,20)</td> </tr> <tr> <td>Heating</td> <td>MG-H (Optional)</td> </tr> <tr> <td>Cutting</td> <td>41(8,12,15)</td> </tr> </table>	Welding	MG-W(8,10,12,15,20)	Heating	MG-H (Optional)	Cutting	41(8,12,15)
Welding	MG-W(8,10,12,15,20)						
Heating	MG-H (Optional)						
Cutting	41(8,12,15)						
Accessories	Twin Hose: 15Ft 1/4" w/fittings, Spark lighter, Wernch, Goggles Tip Cleaners and Cylinder key						
Net Weight	12.0 kg						
Package Series	Steel toolbox package for collision-resistant.						



VHCW-21TB OXY-ACETYLENE KIT | COMPLETE SET

VICTOR® Style

CAPACITY :
Heavy Duty
Cuts up to 8"(200mm)
Welds up to 1/2"(12.7mm)

CERTIFICATIONS :
UL and CUL listed



FEATURES :

- Brass and stainless steel construction
- Torch handle w/two stainless steel needle valves for accurate flame adjustment and durability.
- O-ring seal design for easy assembling and disassembling, and better for preventing leakage.
- Forged and extruded brass for excellent durability.
- With reverse flow check valves.

COMPLETE OUTFIT CONTENTS :

Model	VHCW-21TB
Torch Handle	VH-211
Cutting Attachment	VH-212
Check Valve	88-3FGR / 88-3FGL
Flashback Arrestor	H188-R H188-L (Optional)
Oxygen Regulator	VH-7M
Acetylene Regulator	VH-1.4M

Tips	<table border="1"> <tr> <td>Welding</td> <td>VH-W(1,3,5)</td> </tr> <tr> <td>Heating</td> <td>VH-H(8)</td> </tr> <tr> <td>Cutting</td> <td>1-101(1)</td> </tr> </table>	Welding	VH-W(1,3,5)	Heating	VH-H(8)	Cutting	1-101(1)
Welding	VH-W(1,3,5)						
Heating	VH-H(8)						
Cutting	1-101(1)						
Accessories	Twin Hose: 20Ft 1/4" w/fittings, Spark lighter, Goggles and Tip Cleaners						
Net Weight	13.5 kg						
Package Series	Stainless steel toolbox package for oxidization and collision-resistant.						



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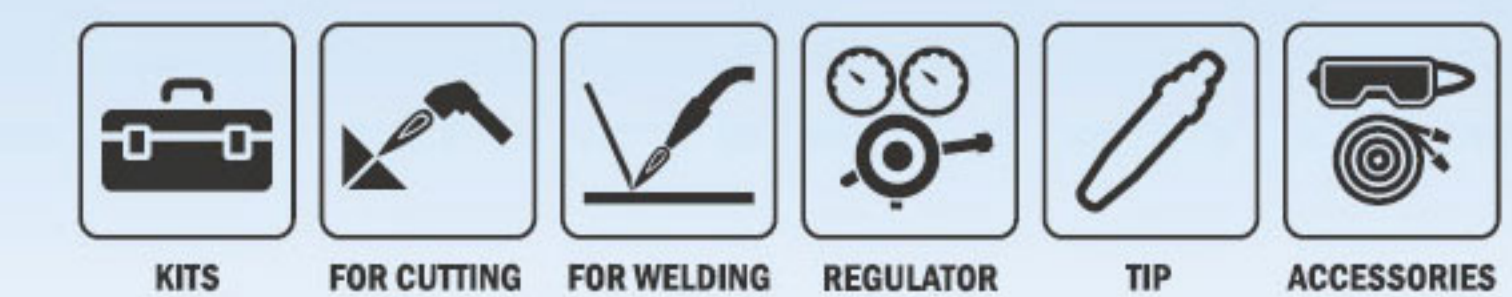
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PROFESSIONAL INDUSTRIAL GAS WELDING & CUTTING EQUIPMENT



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HCW-23P OXY-ACETYLENE KIT | COMPLETE SET

HARRIS® Style

CAPACITY :
Medium Duty
Cuts up to 6"(150mm)
Welds up to 3/8"(9mm)

CERTIFICATIONS :
UL and CUL listed.



FEATURES :

- Brass and stainless steel construction
- Torch handle w/two stainless steel needle valves for more durable and accurate flame adjustment.
- O-ring seal design for easy assembling and disassembling, and better for preventing leakage.
- Forged and extruded brass for excellent durability.

COMPLETE OUTFIT CONTENTS :

Model	HCW-23P
Torch Handle	HC63-2
Cutting Attachment	HC73-2
Mixer	E2-43
Check Valve	88-3FGR / 88-3FGL (Optional)
Flashback Arrestor	H188-R / H188-L (Optional)
Oxygen Regulator	25-7M
Acetylene Regulator	25-1.4M



Tips	Welding	HCW-W(3,5,7)
	Heating	HCW-H(1) (Optional)
	Cutting	6290(1)
Accessories	Twin Hose: 15Ft 1/4" w/fittings, Spark lighter, Wrench, Goggles and Tip Cleaners	
Net Weight	8.0 kg	
Package Series	Plastic box package for easy storage.	

HCW-23TBS OXY-ACETYLENE KIT | COMPLETE SET

HARRIS® Style

CAPACITY :
Medium Duty
Cuts up to 6"(150mm)
Welds up to 3/8"(9mm)

CERTIFICATIONS :
UL and CUL listed.



FEATURES :

- Brass and stainless steel construction
- Torch handle w/two stainless steel needle valves for more durable and accurate flame adjustment.
- O-ring seal design for easy assembling and disassembling, and better for preventing leakage.
- Forged and extruded brass for excellent durability.

COMPLETE OUTFIT CONTENTS :

Model	HCW-23TBS
Torch Handle	HC63-2
Cutting Attachment	HC73-2
Mixer	E2-43
Check Valve	88-3FGR / 88-3FGL (Optional)
Flashback Arrestor	H188-R / H188-L (Optional)
Oxygen Regulator	25-7M
Acetylene Regulator	25-1.4M



Tips	Welding	HCW-W(3,5,7)
	Heating	HCW-H(1) (Optional)
	Cutting	6290(1)
Accessories	Twin Hose: 15Ft 1/4" w/fittings, Spark lighter, Wrench, Goggles and Tip Cleaners	
Net Weight	8.5 kg	
Package Series	Stainless steel toolbox package for oxidization and collision-resistant.	

HC63-2 Torch Handle

HARRIS® Style

FEATURES :

- Brass handle
- Two stainless steel needle valves for precise flame adjustment and better durability
- Two separate gas tubes for safety
- Forged brass head and body for added strength and durability

CAPACITY :
Medium Duty
Cuts up to 150 mm
Welds up to 50 mm

CERTIFICATIONS :
UL and CUL Listed



INLET CONNECTION :

9/16"-18N

RECOMMENDED CUTTING ATTACHMENT : 49-2 / 49-2F / 59-3 / HC73-2

HC73-2 Cutting Attachment | OXY-ACETYLENE, PROPANE

HARRIS® Style

FEATURES :

- Forged brass head and body for added strength and durability
- Head mixing for highest operator safety
- Stainless steel needle valve for precise flame adjustment and better durability
- Triangular stainless steel gas tubes for maximum strength
- Double O-ring seal for quick hand tight connection and leak free
- Brass high pressure lever

CAPACITY :
Medium Duty
Cuts up to 150 mm

CERTIFICATIONS :
UL and CUL listed



RECOMMENDED TORCH HANDLE : HC63-2 / 43-2

TIP : 6290 / 6290-NX

25 Series Single Stage with 2 Gauges

HARRIS® Style

FEATURES :

- Single stage construction
- Forged brass body for maximum strength
- Chrome bonnet
- Neoprene diaphragms
- Oxygen regulator with safety relief valve is set for safe operation
- Sintered metal inlet filter to trap impurities
- No soldered joints, for easy maintenance
- Side entry (Vertical optional)
- T Screw (Knob optional)

CAPACITY :
Medium Duty

NET WEIGHT :
1.7 kg / each

CERTIFICATIONS :
UL listed and CUL listed



SPECIFICATIONS :

Model No.	Gas	Max. Inlet Pressure (BAR)	Delivery Pressure (BAR)	Max. Working Pressure (BAR)
25-1.4M-AC	Acetylene	28	1.4	2
25-7M-OX	Oxygen	315	7	14

HCW-W OXY-ACETYLENE | Welding Tips

HARRIS® Style

FEATURES :

- For HC63-2, 43-2 & HC85-3 torch handles
- Recommend to use E2-43 mixer for tip #0-10
- Other sizes tips are available

SPECIFICATIONS :

Model	Tip Size	Length(mm)	Orifice(mm)
HCW-W1	1	114	0.6
HCW-W3	3	114	0.8
HCW-W5	5	149	1.1
HCW-W7	7	182	1.5

6290 Acetylene Cutting Tips

HARRIS® Style

FEATURES :

- One-piece type
- For 62-3, 42-4, 142, 198-2, TH98, 73-2 & 49-2 cutting torches, machine cutting torch & cutting attachments

SPECIFICATIONS :

Model	Cutting Range (mm)	OXY. Pressure (BAR)	Ace. Pressure (BAR)	Length (mm)
6290-1	15-25	2.5	1.0	61
6290-2	25-50	3.0	1.0	61
6290-3	50-100	3.5	1.0	61
6290-4	100-175	4.0	1.5	61
6290-5	175-200	5.0	1.5	61



ACCESSORIES /

E2-43 Mixer

HARRIS® Style

SPECIFICATIONS :
W9-26N, For J-63 heating tips



IO-GG Welding Goggles

FEATURES :

- With built-in baffle side shield for ventilation



IO-HSGR Twin Hose

FEATURES :

- With 9/16" adaptor

SPECIFICATIONS :

Models	Hose Size	Hose Length	Hose Color
IO-HSGR	1/4"	12' / 15' / 20' / 25' /	Green for Oxygen & Red for Fuel Gas



C-9 Tip Cleaners

FEATURES :

- 13 pieces with different sizes

26-S Spark Lighter

FEATURES :

- Spark lighter, round file



101-FL Single stage | Flowmeter Regulators

HARRIS® Style

FEATURES :

- MIG/TIG applications.
- Single stage construction
- Forged brass body for maximum strength
- Chrome bonnet
- Neoprene diaphragms
- Sintered metal inlet filter to trap impurities
- Accurate gas flow regulator
- Safety relief valve is set for all gases
- No soldered joints, for easy maintenance
- Flowmeter with easy-to-read tube and transparent polycarbonate outer cover for impact resistant
- Side entry (Vertical optional)

CAPACITY :
Medium Duty

NET WEIGHT :
1.5kg / each

OUTLET PRESSURE :
3.5 Bar (Preset)

CERTIFICATIONS :
Conform with EN ISO 2503



SPECIFICATIONS :

Model No.	Gas	Flow Range	Max. Working Pressure
101-25FL-AR	Argon	0-25 (Lt./min)	0-315 (BAR)

62-3 Hand Cutting Torch

HARRIS® Style

FEATURES :

- Triangular stainless steel gas tubes for maximum strength
- Two stainless steel needle valves for precise flame adjustment and better durability
- Head mixing for highest operator safety
- Built-in safety plug in torch head
- Stable flame preheating during cutting
- Simple structure for easy maintenance
- 90° Head (70° & 180° are available)

CAPACITY :
Heavy Duty
Cuts up to 300 mm

INLET CONNECTION :
9/16"-18N (other sizes thread are available)

CERTIFICATIONS :
UL and CUL Listed



SPECIFICATIONS :

OXY-ACETYLENE			OXY-PROPANE			Length (mm)	Tip
90° HEAD	70° HEAD	180° HEAD	90° HEAD	70° HEAD	180° HEAD		
62-3	62-3A	62-3B	62-3F	62-3AF	62-3BF	460	6290 / 6290-NX
62-3L	62-3AL	62-3BL	62-3FL	62-3AFL	62-3BFL	530	
62-3L(835)	62-3AL(835)	62-3BL(835)	62-3FL(835)	62-3AFL(835)	62-3BFL(835)	835	
62-3L(1000)	62-3AL(1000)	62-3BL(1000)	62-3FL(1000)	62-3AFL(1000)	62-3BFL(1000)	1000	
62-3L(1500)	62-3AL(1500)	62-3BL(1500)	62-3FL(1500)	62-3AFL(1500)	62-3BFL(1500)	1500	