

OVERVIEW

All Harris Cutting Attachments share these great features:

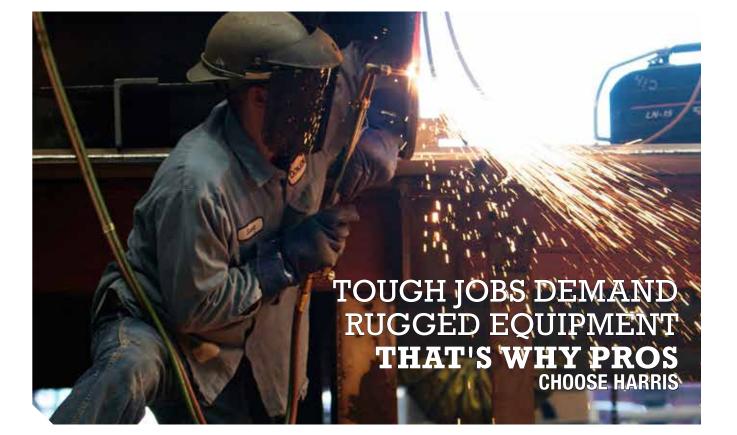
- Brazed triangular tube construction for safety and durability
- Solid forged brass heads for performance and long service life
- Flip-up oxygen cutting lever for convenience and ease of operation
- Captive union nut protects connections from damage
- Ease-on cutting valve for safety and cutting control

TYPICAL APPLICATIONS

- Metal fabrication
- Shipbuilding
- Maintenance
- Construction

PRO INFO

Visit www.harrisproductsgroup.com for complete details on our entire product line.





THE HARRIS PRODUCTS GROUP www.harrisproductsgroup.com

Orders: 1.800.733.4043

DESCRIPTION

The Model 49-3F is a classic design Harris cutting attachment with brazed triangular stainless steel tubes, making it light in weight while still providing exceptional strength and rigidity. The captive union nut protects the seats and "0" rings from damage. It features a fold forward cutting lever allowing easier connection, even with gloves on. 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. This model also features a unique low pressure injector mixing system for the hottest preheat flame and the most efficient use of alternate fuels.

DETAILS

Capacity: 6"/152.4mm
Duty: Heavy
Length: 10 1/4"/260.3mm
Weight: 1.5 lbs./0.68 kg.
Mixer Type: Low pressure injector
Certification: UL® listed

Where Used: Fabrication construction, shipbuilding **Related Equipment:** Circle cutting attachment - R-69-3B P/N: 4300200 Featured in Classic Alternate Fuel kits

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ng, etc.		

49-3F

MODEL SHOWN:



				TIP STYLES
PART NO.	MODEL NO.	HEAD ANGLE	COMPATIBLE HANDLES	ALTERNATE* FUEL
1300440	49-3F	90°	43-2, 18-5	6290-NX, 6290-NXP, NFF
1300430	49-3AF	70°	43-2, 18-5	6290-NX, 6290-NXP, NFF
*Pronylene or propane-b	ased fuels and natural das. NOT FOB U	SE WITH ACETYLENE		

ne-based fuels and natural gas. NOT FOR USE WITH ACETYLENE



1YR

MODEL

1YR

CUTTING ATTACHMENT – FOR USE WITH ALL FUEL GASES

MODEL SHOWN: 73-3

DESCRIPTION

The Model 73-3 is a classic design Harris cutting attachment with brazed triangular stainless steel tubes, making it light in weight while still providing exceptional strength and rigidity. The captive union nut protects the seats and "0" rings from damage. It features a fold forward cutting lever allowing easier connection, even with gloves on. 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: 6"/152.4mm Duty: Heavy Length: 91/2"/241.3mm Weight: 1.5 lbs./0.68 kg Mixer Type: Equal pressure Certification: UL®listed

Where Used: Fabrication, construction, shipbuilding, etc. **Related Equipment:** Circle cutting attachment - R-69-3B P/N: 4300200 Featured in Classic Pipeliner ® kits

				TIP S	TYLES
PART NO.	MODEL NO.	HEAD ANGLE	COMPATIBLE HANDLES	ACET/H ₂	ALTERNATE* FUEL
1300340	73-3	90°	43-2, 18-5	6290, 6290AC, 6290S	6290-NX, NXP, & NFF

*Propylene or propane-based fuels and natural gas.



CUTTING ATTACHMENT – FOR USE WITH ALL FUEL GASES

MODEL SHOWN: V-2460

DESCRIPTION

The Model V-2460 is a classic design Harris cutting attachment with brazed triangular stainless steel tubes, making it light in weight while still providing exceptional strength and rigidity. The captive union nut protects the seats and "0" rings from damage. It features a fold forward cutting lever allowing easier connection, even with gloves on. 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: 6"/152.4mm Duty: Heavy Length: 10 ¼"/260.3mm Weight: 1.5 lbs./0.68 kg. Mixer Type: Equal pressure

SERIES"

Certification: UL[®] listed Where Used: Fabrication, construction, shipbuilding, etc. Featured in "V" Series Pipeliner ®

and Alternate Fuel kits

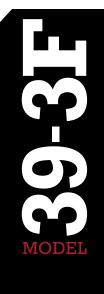


				TIP STYLES		
PART NO.	MODEL NO.	HEAD ANGLE	COMPATIBLE HANDLES	ACET/H ₂	ALTERNATE* FUEL	
1300512	V-2460	90°	V-315C	V-101, V-101AC	1-GPN, GPP	
±B 1						

*Propylene or propane-based fuels and natural gas.

MODEL

1YR



CUTTING ATTACHMENT – FOR USE WITH ALTERNATE* FUELS

MODEL SHOWN: 39-3F

DESCRIPTION

The Model 39-3F is a classic design Harris cutting attachment with brazed triangular stainless steel tubes, making it light in weight but still providing exceptional strength and rigidity. The captive union nut protects the seats and "O" rings from damage. It features a fold forward cutting lever allowing easier connection, even with gloves on. 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. This model also features a unique low pressure injector mixing system for the hottest preheat flame and the most efficient use of alternate fuels.

DETAILS

Capacity: 4"/152.4mm Duty: Medium Length: 10¼"/260.3mm Weight: 1.5 lbs./0.68 kg. Mixer Type: Low pressure injector Certification: UL® listed Where Used: Fabrication, construction, maintenance, etc. Related Equipment: Circle cutting attachment – R-69-3B P/N: 4300200 Featured in Classic Alternate Fuel kits



PART NO. MODEL NO. HEAD ANGLE COL	COMPATIBLE HANDLE	ALTERNATE* FUEL
1300405 39-3F 90° 85	85	6290NX, 6290NXP, 6290NFF

*Propylene or propane-based fuels and natural gas. NOT FOR USE WITH ACETYLENE.





1YR

CUTTING ATTACHMENT – FOR USE WITH ALL FUEL GASES

MODEL SHOWN: 72-3

DESCRIPTION

The Model 72-3 is a classic design Harris cutting attachment with brazed triangular stainless steel tubes, making it light in weight while still providing exceptional strength and rigidity. The captive union nut protects the seats and "0" rings from damage. It features a fold forward cutting lever allowing easier connection, even with gloves on. 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 to 5"/127.0mm	
Duty: Medium	
Length: 91/2"/241.3mm	
Weight: 1.5 lbs./0.68 kg.	
Mixer Type: Equal pressure	
Certification: UL® listed	

Where Used: Construction, maintenance, agriculture Related Equipment: Circle cutting attachment – R-69-3B P/N: 4300200 Featured in Classic Steelworker ® and Expert ® kits



		TIP S	TYLES		
PART NO.	MODEL NO.	HEAD ANGLE	COMPATIBLE HANDLES	ACETYLENE / H ₂	ALTERNATE* FUEL
1300380	72-3	90°	85	6290, 6290AC, 6290S	6290-NX, NXP, NFF

*Propylene or propane-based fuels and natural gas.



CUTTING ATTACHMENT – FOR USE WITH ALL FUEL GASES

MODEL SHOWN: V-1350

DESCRIPTION

The Model V-1350 is a classic design Harris cutting attachment with brazed triangular stainless steel tubes, making it light in weight while still providing exceptional strength and rigidity. The captive union nut protects the seats and "0" rings from damage and it features a fold forward cutting lever allowing easier connection, even with gloves on. 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.

Where Used: Construction, maintenance, agriculture

Steelworker ® and Expert ® kits

Featured in "V" Series

DETAILS

Capacity: Cuts to 4"/101.6mm Duty: Medium Length: 10¼"/260.3mm Weight: 1.5 lbs./0.68 kg. Mixer Type: Equal pressure



 PART NO.
 MODEL NO.
 HEAD ANGLE
 COMPATIBLE HANDLES
 ACETYLENE / H₂
 ALTERNATE* FUEL

 1300506
 V-1350
 90°
 V-100C
 V3-101
 3-GPN, GPP

*Propylene or propane-based fuels and natural gas.



	VICTOR® (OMPATIBLE	CUTTIN	G ATTACHMENT		MODEL SHOWN: VH24
	cutting attachme due to flashback steel lever, has a cutting attachme	PTION is a Victor® compatib nt. The mixer design . It is equipped with a coupling nut with loc nt seat, and the cutti eature for more preci	resists dar a durable st king ring to ng oxygen v	nage ainless protect		
$\mathbf{\Lambda}$	DETAILS Capacity: Cuts to Duty: Heavy Length: 12 1/8"/	o 8" / 203.2mm		Used: Heavy fabrication, iction, ship building, pipeline tion		Care
	Weight: 2.41 lbs, Mixer Type: Equ	•		ed in Ironworker® and rker® 2 kits		
						TIP STYLES
RT NO.	Model NO.	HEAD ANGLE		COMPATIBLE HANDLES	ACETYLENE / H ₂	ALTERNATE* FUEL

VICTOR®	COMPATIRI	F CUITTING	ATTACHMENT

DESCRIPTION

90°

The Model VH13 is a Victor® compatible medium duty cutting attachment. It is equipped with a durable stainless steel lever, an in-tube mixer, and threaded connections for easy repair.

VH31

V-101, V-101AC

1-GPN, GPP

MODEL SHOWN: VH13

DETAILS

VH24

*Propylene or propane-based fuels and natural gas.

Capacity: Cuts to 4"/ 101.6 mm Duty: Medium Length: 8" / 203.2mm Weight: .896 lbs./0.41 kg. Mixer Type: Equal pressure Where Used: Construction, maintenance, agriculture Featured in Ironworker® V SERIES® kits

		TIP S	TYLES				
PART NO.	MODEL NO.	HEAD ANGLE	COMPATIBLE HANDLES	ACETYLENE / H ₂	ALTERNATE* FUEL		
1300048	VH13	90°	VH10	V3-101	3-GPN, 3-GPP		

*Propylene or propane-based fuels and natural gas.

MODEL

1YR WARRANTY



1300452



CUTTING ATTACHMENT – FOR USE WITH ALTERNATE* FUELS

MODEL SHOWN: 36-2N

DESCRIPTION

The Model 36-2N is a classic design Harris cutting attachment with brazed triangular stainless steel tubes, making it light in weight while still providing exceptional strength and rigidity. The captive union nut protects the seats and "O" rings from damage and it features a fold forward cutting lever allowing easier connection, even with gloves on. 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. This model also features a unique low pressure injector mixing system for the hottest preheat flame and the most efficient use of alternate fuels.

DETAILS

Mixer Type: Low pressure injector Where Used: HVAC, maintenance, metal art, etc.



	TIP STYLES			
PART NO.	MODEL NO.	HEAD ANGLE	COMPATIBLE HANDLES	ALTERNATE* FUEL
1300011	36-2N	90°	50-10, 50-9, 19-6, 19-6A	3690-P

*Propylene or propane-based fuels and natural gas. NOT FOR USE WITH ACETYLENE.



CUTTING ATTACHMENT – FOR USE WITH ALL FUEL GASES

MODEL SHOWN: 36-2

DESCRIPTION

The Model 36-2 is a classic design Harris cutting attachment with brazed triangular stainless steel tubes, making it light in weight while still providing exceptional strength and rigidity. The captive union nut protects the seats and "0" rings from damage. It features a fold forward cutting lever allowing easier connection, even with gloves on. 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 to 3"/76.2mm acetylene; 1"/25.4mm alternate fuels Duty: Light Length: 7½"/190.5mm Weight: 0.75 lbs./0.34 kg. Mixer Type: Equal pressure Where Used: HVAC, maintenance, metal art, etc.

		TIP STYLES			
PART NO.	MODEL NO.	HEAD ANGLE	COMPATIBLE HANDLES	ACETYLENE / H ₂	ALTERNATE* FUEL
1300020	36-2	90°	50-9, 19-6, 19-6A	3690, 3690AC	3690-P

*Propylene or propane-based fuels and natural gas.

