1600 Hand Cutting Torch

- Use with 1-101, 44, GPN & 44 Tips
- Conformity with EN ISO 5172

UL LISTED

Victor Style

Oxweld Style

Features :

- Heavy duty cutting-up to 300 mm steel
- Brass heads are die-forged for extra strength
- Stainless steel tube and gas mixing chamber give maximum heat and flashback resistance
- Body and valve are threaded for easy replacement
- This torch combines the spiral and injector principles

Specifications :

Models	Head	Tips Size	Length (mm)	Compatible Head
1600A	90°	GPN, 1-101	560	VICTOR
1600AB	90°	GPN, 1-101	1000	VICTOR
1600AC	90°	GPN, 1-101	1200	VICTOR
1600AD	90°	GPN, 1-101	1300	VICTOR

Models	Head	Tips Size	Length (mm)	Compatible Head
1600B	90°	TYPE 44, 41	560	CIGWELD
1600E	75°	TYPE 44, 41	460	CIGWELD
1600C	75°	P1567	460	Oxweld
1600CB	75°	P1567	560	Oxweld
1600CC	90°	P1567	460	Oxweld
1600CD	90°	P1567	560	Oxweld

*Use 9/16"-18N inlet thread.
**Available G 3/8" and other sizes thread.

VICTOR is registered trademarks owned by VICTOR Equipment Company, a Thermadyne Company.
CIGWELD is registered trademarks owned by CIGWELD Pty Ltd, a division of Thermadyne Company.

VH-211 Torch Handle

UL LISTED

Features :

- VICTOR style
- Cuts up to 200mm
- Welds up to 12.7mm
- Brass handle for durability
- Two stainless steel needle valves for fast, accurate flame adjustment
- Fit cutting attachment model #VH-212 or VH-2460

UL LISTED

VH-212 Cutting Attachment

OXY-ACETYLENE, PROPANE

Features :

- VICTOR style
- Cuts up to 200 mm
- Attached quickly and simply to VH-211 Torch Handle
- Double O-ring seal to form a perfect gas-tight seal
- Stainless steel tubes for strength
- Head and body in forged brass for longer life
- Press lever for easy cutting use

VH-W VICTOR® Style

Welding Tips | OXY-ACETYLENE

For VH-211 Torch Handle.

Models	Size	Length (mm)	Orifice (mm)
VH-W000	000	156	0.6
VH-W00	00	156	0.7
VH-W0	0	156	0.8
VH-W1	1	186	0.9
VH-W2	2	206	1.0
VH-W3	3	236	1.5
VH-W4	4	266	1.8
VH-W5	5	296	2.2
VH-W6	6	296	2.5
VH-W7	7	396	3.2

2290-H HARRIS® Style

Heating Tips

* For 43-2 Torch Handle
* Recommend to use F-43 Mixer

Models	Oxygen		Propane	
	Pressure (kg/cm2)	Flow (Lt./Hr.)	Pressure (kg/cm2)	Flow (Lt./Hr.)
2290-1H	1-2	4.000-7.000	1/2	1.000-2.000
2290-2H	2-3	5.900-12.800	1/2	1.500-3.200
2290-3H	2-5	8.500-22.900	1	2.200-5.700
2290-4H	3-6	14.200-28.400	1	3.600-7.100
2290-5H	4-8	17.000-39.700	1-2	4.300-10.000

Amerlife
Tel. 6131380 Bogota

1-GPN VICTOR® Style

Propane Cutting Tips

For 1600, VH-212 & VH-2460 cutting torches & cutting attachments, two pieces.

1-GPN

Tips Size	Cutting Thickness (mm)	Oxygen Pressure (Bar)	Propane Pressure (Bar)	Length (mm)
00-1-GPN	0.3-0.5	1	0.5	77
0-1-GPN	0.5-1	1	0.5	77
1-1-GPN	1-5	1.5	0.5	77
2-1-GPN	5-10	2.0	0.5	77
3-1-GPN	10-25	2.0	1.0	77
4-1-GPN	25-50	2.5	1.0	77
5-1-GPN	50-100	3.0	1.5	77
6-1-GPN	100-150	3.5	1.5	77

1-101 VICTOR® Style

Acetylene Cutting Tips

For 1600, VH-212, VH-2460 & 398-2 cutting torches & cutting attachments, one piece.

1-101

Tips Size	Cutting Thickness (mm)	Oxygen Pressure (Bar)	Acetylene Pressure (Bar)	Length (mm)
1-1-101	5-10	1.5	0.5	76
2-1-101	10-30	2.0	0.5	76
3-1-101	30-50	2.0	1.0	76
4-1-101	50-70	2.5	1.0	76
5-1-101	70-150	3.0	1.5	76
6-1-101	150-200	3.5	1.5	76

VICTOR is registered trademarks owned by VICTOR Equipment Company, a Thermadyne Company.

Conformity with EN 730-1:2002

H188 Flashback Arrestors for Torches
H288 Flashback Arrestors for Regulators

NON-PLATED TYPE

H188

H288

Specifications :

Model	Gas	For	Max. Flow Lt / Hr	Inlet	Outlet
H188-R	Oxygen	Torch	7000	9/16"x18 R.H.	9/16"x18 R.H.
H188-L	Fuel Gas	Torch	2600	9/16"x18 L.H.	9/16"x18 L.H.
H188-RGB	Oxygen	Torch	7000	BSP 3/8" R.H.	BSP 3/8" R.H.
H188-LGB	Fuel Gas	Torch	2600	BSP 3/8" L.H.	BSP 3/8" L.H.
H188-AR	Oxygen	Torch	7000	5/8"x18 R.H.	5/8"x18 R.H.
H188-AL	Fuel Gas	Torch	2600	5/8"x18 L.H.	5/8"x18 L.H.
H188-RA	Oxygen	Torch	7000	BSP 1/4" R.H.	BSP 1/4" R.H.
H188-LA	Fuel Gas	Torch	2600	BSP 1/4" L.H.	BSP 1/4" L.H.
H188-RB	Oxygen	Torch	7000	M16x1.5 R.H.	M16x1.5 R.H.
H188-LB	Fuel Gas	Torch	2600	M16x1.5 L.H.	M16x1.5 L.H.
H288-R	Oxygen	Regulator	7000	9/16"x18 R.H.	9/16"x18 R.H.
H288-L	Fuel Gas	Regulator	2600	9/16"x18 L.H.	9/16"x18 L.H.
H288-RGB	Oxygen	Regulator	7000	BSP 3/8" R.H.	BSP 3/8" R.H.
H288-LGB	Fuel Gas	Regulator	2600	BSP 3/8" L.H.	BSP 3/8" L.H.
H288-AR	Oxygen	Regulator	7000	5/8"x18 R.H.	5/8"x18 R.H.
H288-AL	Fuel Gas	Regulator	2600	5/8"x18 L.H.	5/8"x18 L.H.
H288-RA	Oxygen	Regulator	7000	BSP 1/4" R.H.	BSP 1/4" R.H.
H288-LA	Fuel Gas	Regulator	2600	BSP 1/4" L.H.	BSP 1/4" L.H.
H288-RB	Oxygen	Regulator	7000	M16x1.5 R.H.	M16x1.5 R.H.
H288-LB	Fuel Gas	Regulator	2600	M16x1.5 L.H.	M16x1.5 L.H.

Assist Ingeniería S.A.S.
Cra. 69B No 97ª-20, Bogotá Colombia. Tel. 57-1-6131380/5331437; Fax. 57-1-2538985
mail: assistingenieria@hotmail.com, www.assistingenieria.com

Amerlife
Tel. 6131380 Bogota

Pressure Gauges

Features :

- Easy-to-read one or dual scale gauges with screw-on polycarbonate lens for durability
- Tough steel case protected by oven baked corrosion resistant paint
- Precision movement

Specifications :

Model	bar (kg)	p.s.i.	KPa	L/M, scfh	m/m	THREAD
10611	280 kg	4000			53	PT 1/8"
10612	14 kg	200			53	PT 1/8"
10613	28 kg	400			53	PT 1/8"
10614	4 kg	60			53	PT 1/8"
10615	315 bar				53	PT 1/8"
10616	16 bar				53	PT 1/8"
10617	40 bar				53	PT 1/8"
10618	2.5 bar				53	PT 1/8"
10619				30 L/M	53	PT 1/8"
10620				30 scfh	53	PT 1/8"
10621		4000	28000		53	PT 1/8"
10622		200	1400		53	PT 1/8"
10623		400	2800		53	PT 1/8"
10624		30	200		53	PT 1/8"
10625	400 bar				53	PT 1/8"
10626	6 bar			50 scfh	53	PT 1/8"
10627				15 L/M	53	PT 1/8"
10628				50 L/M	53	PT 1/8"
25611		4000	28000		63	NPT 1/4"
25612		200	1000		63	NPT 1/4"
25613		400	2800		63	NPT 1/4"
25614		30	200		63	NPT 1/4"
25615	315 kg	4500	1400		63	NPT 1/4"
25616	14 kg	200	25000		63	NPT 1/4"
25617	28 kg	400	3000		63	NPT 1/4"
25618	2 kg	30	300		63	NPT 1/4"
25619	40 kg	550			63	NPT 1/4"
25620	2.5 kg	35			63	NPT 1/4"
25620A	16 kg	220			63	NPT 1/4"
25620B	7 kg	100			63	NPT 1/4"
25621		4000	28000		63	NPT 1/4"
25622		140	1400		63	NPT 1/4"
25623		400	2800		63	NPT 1/4"
25624		30	200		63	NPT 1/4"
25625		200			63	NPT 1/4"
25626					63	NPT 1/4"
25627					63	NPT 1/4"
25628					63	NPT 1/4"

Model	bar (kg)	p.s.i.	KPa	L/M, scfh	m/m	THREAD
25629	315 bar				63	NPT 1/4"
25630	16 bar				63	NPT 1/4"
25631	40 bar				63	NPT 1/4"
25632	2.5 bar				63	NPT 1/4"
25632A	400 bar				63	NPT 1/4"
25632B	25 bar				63	NPT 1/4"
25632C	5 bar				63	NPT 1/4"
25633				30 L/M	63	NPT 1/4"
25634	250 kg				63	NPT 1/4"
25635	25 kg				63	NPT 1/4"
25636	30 kg				63	NPT 1/4"
25637	3 kg				63	NPT 1/4"
25638	315 bar	4500			53	NPT 1/4"
25639	16 bar	220			53	NPT 1/4"
25640	40 bar	550			53	NPT 1/4"
25641	2.5 bar	35			53	NPT 1/4"
25641A	400 bar	5800			53	NPT 1/4"
25641B	25 bar	350			53	NPT 1/4"
25642		4000			53	NPT 1/4"
25643		200			53	NPT 1/4"
25644					53	NPT 1/4"
25645					53	NPT 1/4"
25646					53	NPT 1/4"
25647					53	NPT 1/4"
25648					53	NPT 1/4"
25649					53	NPT 1/4"
25650					53	NPT 1/4"
35611		4000	28000		38	NPT 1/8"
35612		200	1400		38	NPT 1/8"
35613		400	2800		38	NPT 1/8"
35614		30	200		38	NPT 1/8"
35615	315 bar	4500			38	NPT 1/8"
35616	16 bar	230			38	NPT 1/8"
35617	40 bar	580			38	NPT 1/8"
35618	2.5 bar	35			38	NPT 1/8"
35619				30 L/M	38	NPT 1/8"
35620				30 scfh	38	NPT 1/8"

Assist Ingeniería S.A.S.
Cra. 69B No 97ª-20, Bogotá Colombia. Tel. 57-1-6131380/5331437; Fax. 57-1-2538985
mail: assistingenieria@hotmail.com, www.assistingenieria.com