VICTOR.*

Torches

STRAIGHT CUTTING TORCHES



Victor® Heavy Industry High Capacity/Heavy Duty

The HC 1200C Series torches are high capacity, heavy duty cutting torches that have a cutting capacity up to 18" (45.7 cm). These torches are used in a wide variety of heavy industrial applications that include scrapping and demolition.

The HC 1200C is manufactured without built-in flashback arrestors. Revers flow check valves are installed at the inlet connection.

- For use with any fuel gas, 2 psig and above
- Universal mixer
- Cutting capacity 18" (45.7 cm)
- Standard Lengths: 21" (53.3 cm) 96" (243.8 cm)
- Uses Series 1 cutting tips
- "B" 9/16"-18 hose connections
- Extra length models available upon request
- Lock down lever kit available. Part number: 0307-0062

WARNING: USE ADD-ON FLASHBACK ARRESTORS.

Torch Part No.	Model No.	Head Angle	Length
0381-1402	HC 1200C	90°	21" (53.3 cm)
0381-1403	HC 1201C	75°	21" (53.3 cm)
0381-1404	HC 1202C	180°	21" (53.3 cm)
0381-1405	HC 1230C	90°	36" (91.4 cm)
0381-1406	HC 1231C	75°	36" (91.4 cm)
0381-1407	HC 1232C	180°	36" (91.4 cm)
0381-1408	HC 1250C	90°	48" (121.9 cm)
0381-1432	HC 1250LC*	90°	48" (121.9 cm)
0381-1409	HC 1251C	75°	48" (121.9 cm)
0381-1415	HC 1252C	180°	48" (121.9 cm)
0381-1419	HC 1262C	180°	60" (152.4 cm)
0381-1412	HC 1270C	90°	72" (182.9 cm)
0381-1413	HC 1271C	75°	72" (182.9 cm)
0381-1414	HC 1272C	180°	72" (182.9 cm)
0381-1424	HC 1280C	90°	84" (213.4 cm)
0381-1418	HC 1290C	90°	96" (243.8 cm)

For best performance, use the following recommended equipment:

FLASHBACK ARRESTORS

Gas Service	Part No.	Model	Туре	Recommended Tip Size	
	0657-0010	*FB-0	Torch Mount	Up to size: 8	
	0657-0014	FB-OR	Regulator Mount	Up to size: 8	
Oxygen	0657-0076	*FBHC-0	Torch Mount/ High Flow	10 and larger	
	0657-0078	FBHC-OR	Regulator Mount/High Flow	10 and larger	
Fuel	0657-0011	*FB-F	Torch Mount	-	
	0657-0015	FB-FR	Regulator Mount	÷	
*Torch mount models also protect the hose					

HOSES

(Contact local distributor for hose information)

- Oxygen:
 - 3/8" (9.5 mm) I.D. with "B" hose (9/16"-18 LH) connections.
 - Use T-grade hose
- Fuel:
 - 3/8" (9.5 mm) I.D. with "B" hose (9/16"-18 LH) connections.
- Use T-grade hose

REGULATORS

- Oxygen
 - ELC4, ESS4-125-540R, ESS7-125-540, SR 450D- 540
 Cylinder, SR 700D-540 cylinder or L 700D/E-500/750 line supply
- Fuel:
 - ESS4-125-510, SR 461D-510 cylinder, SR 711B/C/D-510 or L 711B/C/D-500/750 line supply

Torches

STRAIGHT CUTTING TORCHES

ST 400C Series

Heavy Duty



(for use with all fuel gases with appropriate tip)

- For use with all fuel gas,5 psig and above
- Cutting capacity up to 6" (300.0 mm)
- Hose connections are 9/16"-18 unless noted
- Built-in reverse flow check valves no need for accessory check valves

SPECIAL DESIGNED ALLOY MATERIAL:

- 3x the tensil strength of Brass
- Ergonomic, textured, precision contoured handle is designed to reduce operator fatigue and provide better grip
- Durable to withstand tough use and prevention of dents and scratches

INTUITIVE KNOBS:

- Color coded
- · Clearly marked lettering with increase/decrease label
- Understandable in any language

ı	Part No.	Model No.	Lever Position	Tip Series	Head Angle	Length	
	0381-1987	ST 400C	Top Rear	1	90°	21" (53.3 cm)	

ST 300FC Series

Heavy Duty



(for use with all fuel gases with appropriate tip)



- For use with all fuel gas, 5 psig and above
- Cutting capacity: 1/8" (3.2 mm) to 5" (127.0 mm)
- Hose connections are 9/16"-18 unless noted
- Includes built-in patented flashback arrestors and reverse flow check valves for added safety
- Built-in flashback arrestors no need for accessory flash arrestors
- Built-in reverse flow check valves no need for accessory check valves

Part No.	Model No.	Lever Position	Tip Series	Head Angle	Length
0381-1917	ST 300FC	Top Rear	1	90°	21" (53.3 cm)

