

PT-32EH

Plasmarc manual cutting torch



- Most compact 90 Amp torch on the market
- Durable torch cable prevents snagging on fixtures and materials
- Excellent cutting capacity—cuts up to 1 ½ in. (38 mm)
- Uses shop air, cylinder air or nitrogen for superior versatility
- Pilot arc starting—even starts through paint
- Choice of 25 ft. (7.6 m) or 50 ft. (15.2 m) lead length
- Excellent consumable life
- Parts in place design
- Patented torch and safety circuit
- Exclusive 40 Amp drag nozzle



Consoles

The PT-32EH can be used with the following consoles:

- PowerCut 875
- PowerCut 1125
- PowerCut 1250
- PowerCut 1500

Designed for superior cutting performance and ease of handling, the PT-32EH patented torch produces clean, exceptionally high quality cuts. The new ergonomic handle offers dual-switch capability, extra comfort and a non-slip grip.

Ordering Information

PT-32EH 90° Torch Assembly	
25 ft. (7.6 m) lead	0558003548
50 ft. (15.2 m) lead	0558003549
PT-32EH Cable Assembly	
25 ft. (7.6 m)	0558002841
50 ft. (15.2 m)	0558002842

Note: Torches and torch body assemblies are supplied without electrode, nozzle, heat shield and valve pin.

Optional Accessories

Spare Parts Kit	
50 - 70 A (PC-875/1125)	0558002822
70 A (PC-1250)	0558003508
90 A (PC-1500)	0558003062
Plasma Flow Measuring Kit 0558000739	
Torch Guide Kit	
Deluxe: 1 ¾ in. (44.5 mm) 42 in. (106 cm) Radius	0558003258
Basic: 1 ¾ in. (44.5 mm) 28 in. (71 cm) Radius.....	0558002675
Stand-off Guide	0558002393
40 A Drag Nozzle	0558002908
Gouging Nozzle	0558003089
Heat Shield Gouging	0558003090
Heavy Duty Drag Heat Shield	0558004206

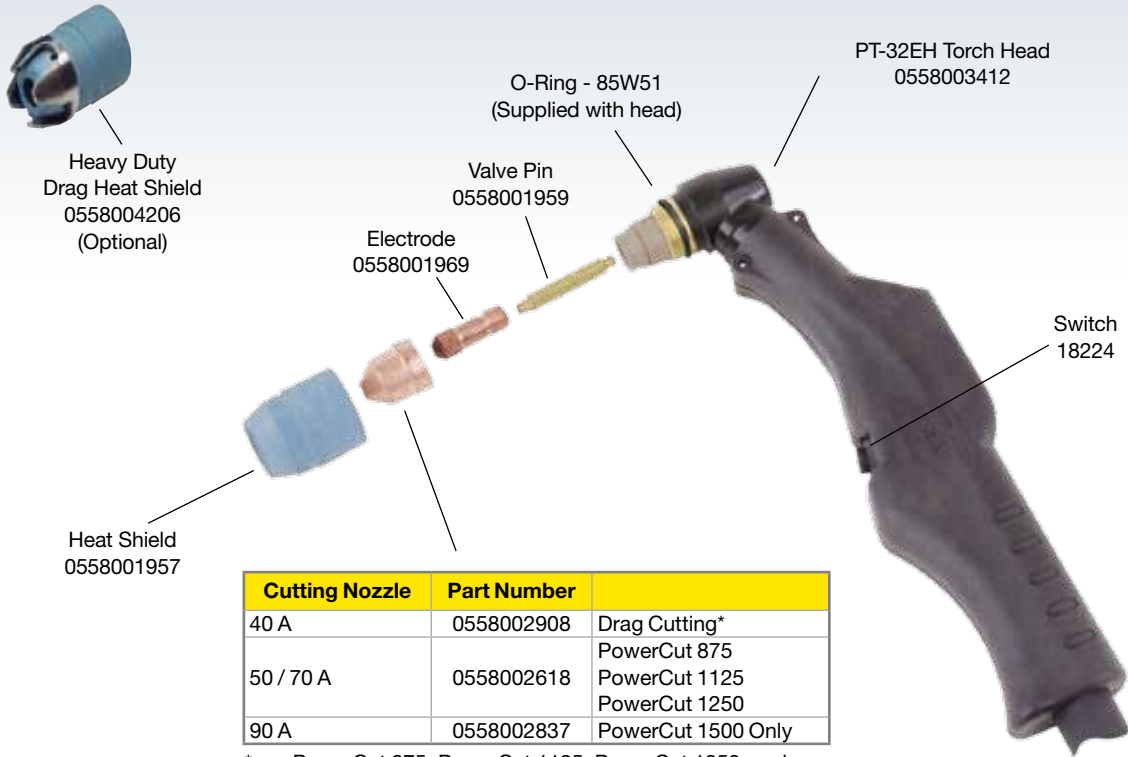
Specifications

	PT-32EH
Cuts	1 ½ in. (38 mm)
Current Capacity	90 A @ 100% Duty Cycle
Air Supply	350 cfh @ 75-80 psig (165 l/min @ 5.2 - 5.5 bar)
Length of Service Leads	25 ft. (7.6 m) 50 ft. (15.2 m)
Dimensions	
Length	8.2 in. (208 mm)
Torch Head	3 in. (76 mm)

Instruction Manual	
PT-32	F-15-440
PT-32EH	F-15-747
Product Data Page.....	PAC-21091

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Cutting Nozzle	Part Number	
40 A	0558002908	Drag Cutting*
50 / 70 A	0558002618	PowerCut 875 PowerCut 1125 PowerCut 1250
90 A	0558002837	PowerCut 1500 Only

* PowerCut 875, PowerCut 1125, PowerCut 1250, and PowerCut 1500

Spare Parts Kit

Description	Part Number	0558002822 50/70 A	0558003508 70 A	0558003062 90 A
Heat Shield	0558001957	2	2	2
Nozzles (50/70 A)	0558002618	4	4	-
Nozzles (90 A)	0558002837	-	-	4
Nozzles, Drag (40 A)	0558002908	1	1	1
Electrodes	0558001969	3	3	3
Valve Pin	0558001959	1	1	1
Fuse 2 A, 600 VDC	0558001379	-	1	1
Stand-off Guide	0558002393	1	1	1
Wrench	19129	1	1	1
Lubricant .25 oz	0558000443	1	1	1

Torches

