

PT-27 Manual Torch



Cutting Nozzle	Part Number	Orifice Size, in. (mm)
30 A	33368	.037" (0.9)
50/70A	33369	.047" (1.2)
80A	33418	.052" (1.3)
Gouging nozzle	35442	.093" (2.4)

¹With feet for dragging on workpiece.

Improved Seat Design



Spare Parts Kit

Description	Part Number	50/70A XT - 21623	80A XT - 21624
Heat shield	21616	2	2
Nozzles (50/70A)	33369	4	-
Nozzles (80A)	33418	-	4
Swirl baffle	33367	1	1
Electrode	33366XL	3	3
Fuse 15A, 600 VDC	952137	1	1
Stand off guide	21420	1	1
Lubricant .25 oz.	0558000443	1	1

Specifications

PT-27	
Cuts, in. (mm)	1 (25.4)
Severs, in. (mm)	up to 1-1/4 (31.75)
Current capacity	80A @ 100% duty cycle
Air supply, cfh @ psig (L/min)	320 @ 65 - 75 (150)
Length of service leads, ft. (m)	25 (7.6) 50 (15.2)
Dimensions, in. (mm)	7.3 (185) length, 3.06 (78) torch head