



- 1 Year Warranty
- Better Cutting Performance than OEM Torches
- Improved Parts Life
- No Tools Required
- Ergonomic Torch Handles
- Durable Torch Leads
- Lower Operating Costs

## 3 Great Performing Torches to Choose From!



**PCH/M-102**

- Heavy Duty Torch
- 40-100 Amp Capacity
- 1 1/2" Cutting Capacity



**PCH/M-62**

- Medium Duty Torch
- 40-60 Amp Capacity
- General Purpose Cutting
- 3/4" Cutting Capacity



**PCH/M-42**

- Light Duty Torch
- 20-40 Amp Capacity
- Lightweight/Precision Cutting
- 1/2" Cutting Capacity

### Ordering Information

A SureLok Replacement Torch installation requires a torch/leads, a power supply adapter kit, and a torch spare parts kit. The model of the Plasma Cutting system must be known to determine the adapter kit required. Select the torch configuration and lead length, select the spare parts, and then select the adapter kit from the Adapter Kit Selection Guide kit to complete the installation.

RPT Torch / Leads		Torch Spare Parts Kits	
CAT NO.	DESCRIPTION	CAT NO.	DESCRIPTION
<b>40 Amps</b>			
<b>PCH-42ER Hand Torch (Ergonomic Handle)</b>		<b>Spare Parts Kits</b>	
7-4220	PCH-42ER, 70°, 20' (6.1m) Torch/Leads	5-4202	20 Amps (All TDC, Other Manufacturers)
7-4221	PCH-42ER, 70°, 50' (15.2m) Torch/Leads	5-4204	40 Amps (All TDC, Other Manufacturers)
7-4222	PCH-42ER, 90°, 20' (6.1m) Torch/Leads	Refer to Adapter Kit Guide to select Adapter Kit.	
7-4223	PCH-42ER, 90°, 50' (15.2m) Torch/Leads		
<b>PCH-42 Hand Torch (Standard Handle)</b>			
7-4226	PCH-42R, 70°, 20' (6.1m) Torch/Leads	Refer to Adapter Kit Guide to select Adapter Kit.	
7-4227	PCH-42R, 90°, 20' (6.1m) Torch/Leads		
<b>PCH-42 Machine Torch (Fiberglass Tube w/ Rack)</b>			
7-4224	PCM-42, 180°, 25' (7.6m) Torch/Leads	Refer to Adapter Kit Guide to select Adapter Kit.	
7-4225	PCM-42, 180°, 50' (15.2m) Torch/Leads		
<b>60 Amps</b>			
<b>PCH-62 Hand Torch</b>		<b>Spare Parts Kits</b>	
7-6220	PCH-62, 70°, 20' (6.1m) Torch/Leads	5-6204	40 Amps (All TDC, Other Manufacturers)
7-6221	PCH-62, 70°, 50' (15.2m) Torch/Leads	5-3501	60 Amps (TDC XR's, Other Manufacturers)
7-6222	PCH-62, 90°, 20' (6.1m) Torch/Leads	Refer to Adapter Kit Guide to select Adapter Kit.	
7-6223	PCH-62, 90°, 50' (15.2m) Torch/Leads		
<b>PCM-62 Machine Torch (Fiberglass Tube w/ Rack)</b>			
7-6224	PCH-62, 180°, 25' (6.1m) Torch/Leads	Refer to Adapter Kit Guide to select Adapter Kit.	
7-6225	PCH-62, 180°, 50' (15.2m) Torch/Leads		
<b>100 Amps</b>			
<b>PCH-102 Hand Torch</b>		<b>Spare Parts Kits</b>	
7-7530-SL	PCH-102, 70°, 20' (6.1m) Torch/Leads	5-3501	Up to 60 Amps (TDC XR's, Other Manufacturers)
7-7532-SL	PCH-102, 70°, 50' (15.2m) Torch/Leads	5-3502	Up to 80 Amps (TDC XR's, Other Manufacturers)
7-7531-SL	PCH-102, 90°, 20' (6.1m) Torch/Leads	5-3503	Up to 100 Amps (TDC XR's, Other Manufacturers)
7-7533-SL	PCH-102, 90°, 50' (15.2m) Torch/Leads	Refer to Adapter Kit Guide to select Adapter Kit.	
<b>PCH-102 Machine Torch (Fiberglass Tube w/ Rack)</b>			
7-7536-SL	PCM-102, 180°, 25' (7.6m) Torch/Leads		
7-7537-SL	PCM-102, 180°, 50' (15.2m) Torch/Leads	Refer to Adapter Kit Guide to select Adapter Kit.	
<b>PCH-102 Machine Torch (Fiberglass Tube w/ Rack - Shielded)</b>			
7-7538-SL	PCM-102, 180°, 25' (7.6m) Torch/Leads		
7-7539-SL	PCM-102, 180°, 50' (15.2m) Torch/Leads	Refer to Adapter Kit Guide to select Adapter Kit.	

### First in ...

- Quality
- Performance
- Adaptability
- Value



## RPT Torch Adapter Kits

The model of the Plasma Cutting system must be known to determine the adapter kit required.

Manufacturer Power Supply Model	Catalog Number	Manufacturer Power Supply Model	Catalog Number
<b>CEBORA®</b>		<b>MILLER®</b>	
50	7-3438	†Plazcut 60/Zipcut	7-3432
<b>DAIHEN®</b>		Spectrum 250D, 500, 750	7-3433
SC-60P	7-3432	Spectrum 700, 1000, 1250, PLUS	7-3430
MRAT-70	7-3437	<b>MULTIQUIP MQ®</b>	
<b>ESAB®</b> (yellow)		PCX50SS	7-3437
PCM-SMi, 500i, 625i, PCS-43	7-3425	<b>NU-TECSYS®</b>	
PCS-53, 80, 90	7-3435	Omnicut 375	7-3438
ESP-100i	7-3426	PCA-30/60, 65	7-3441
PCM-750i, 875, 1000i, 1125	7-3429	<b>OTC</b>	
Sidewinder 30, 55, 105	7-3434	Panasonic D-5000, D-7000	7-3437
<b>HARRIS®</b>		<b>P-TRON®</b>	
System 50, 65, 100	7-3439	P-Tron 75, 100	7-3437
<b>HOBART®</b>		<b>POWCON®</b>	
Smoothcut 30, 625	7-3425	Starcut	7-3430
Smoothcut 50 (single gas), 100	7-3426	<b>SMITH®</b>	
Smoothcut 50 (dual gas)	7-3428	SPC-30, 20-50, 40-80	7-3442
Smoothcut II 35A, 60A, 100A	7-3427	<b>THERMAL DYNAMICS®</b>	
Fab Shop	7-3440	PAK-3XR, 5XT, 5XR, 6XR, 7XR, 625XR, 750XR	7-3446
<b>HYPERTHERM®</b>		PAK-8XR, 10XR, 1000XR, 1250XR, PakMaster 75, 100	7-3434
Max® 40 (H/F Start)	7-3430	PakMaster 50XL/XLP, 75XL/XLP, 100XL/XLP	7-3447
Max® 70, Max® 80, Max® 100 w/wo Q.D.		CutMaster 50, CutMaster 80XL	
<b>INNERLOGIC®</b>		PakMaster 25, 38XL, EconoPAK 25	7-3443
SR-45i	7-3451	Drag-Gun 38, PAK-4Xi, 6Xi	
<b>LINCOLN®</b>		PAK-2XT-220, Dynapak 110	
Pro-Cut 60	7-3431	PakMaster 50 w/ Smart Torch (Q.D.)	7-3445
<b>L TEC®</b> (green)		EconoPAK 50	7-3449
PCM-31, SMi, 32i/34i, VPi	7-3425	EconoPAK 100	7-3450
PCM-500i, 625i, PCS-80i		PAK-5	7-3444
PCM-50A, 70, 80, 52i/54i, 82i/84i	7-3426	PAK-10	7-3436
ESP-100i, PCM-50, PCM-100 (Single Gas)		<b>Mechanized Torch Adapters</b>	
PCM-50, PCM-100 (Dual Gas)		‡Remote Interface Kit (TDC Units Only)	7-3448
PCS-40	7-3430	Unshielded/Shielded Leads	
PCM-750i, 1000i	7-3435	(Can only be used on TDC PAK-XR's, PakMaster XL's, XLP's and CutMaster series machines.)	
PCM-101	7-3436		

†The Miller PlazCut machines with Serial Numbers beginning JG, JF and JE are not compatible with SureLok RPT Torches.

‡Required for use with CNC or Remote Pendant (7-3114) interface (14p CPC connection).

NOTES: The maximum current output of some of the Power Supplies listed can exceed the maximum rating of the torch. Do not operate the selected RPT Replacement Torch at current levels above the rating of the torch. Each Adapter Kit includes connection fitting, electrical connectors and installation instruction sheets for the selected power supply.

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