



## Accessories

Thermal Dynamics® offers these handy accessories to help improve your cutting performance.

### TORCH CUTTING GUIDES / GUIDE KITS

#### Cutting Guide Kit (Deluxe)

Cat. No. 7-8910

Cuts circles from 2.125" (54mm) to 41.5" (1054mm) with proper cutting attachments.

This kit includes easy add-on attachments to fit most Thermal Dynamics torches for precise straight line, circle cutting and beveling. Includes Carrying Case, Radius/Roller Kit (7-7501), Circle Cutting Guide Kit (7-3291), Magnetic Pivot, Suction Pivot.



#### Circle Cutting Guide Kit

Cat. No. 7-3291

Cuts 2.125" (54mm) to 27.75" (705mm) circles (using magnetic attachment) when cutting or beveling is required. For use with most Thermal Dynamics torches. Guide shown with optional pivot (7-3148).

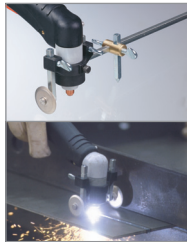


#### Radius / Roller Cutting Guide Kit

Cat. No. 7-7501

This easy-to-use guide cut circles from 3" (76mm) up to 28.75" (730mm). Maintains a consistent height off the work piece whether you are using the circle cutting attachment for cutting circles or the roller guide feature to improve your straight-line cutting.

Both novices and experts will see noticeable improvement in quality, speed and parts life. Can be used with most Thermal Dynamics torches.



#### Torch Guide / Circle Cutting Attachment

Cat. No. 7-7505

Cuts 3.5" (89mm) to 29" (737mm) circles. Designed for use with the PCH/M-120 Torch, this accessory can be used as either a Roller Guide or a Circle Cutting Guide.



#### Straight Line Cutting Guide

Cat. No. 7-8911

Introducing a new cutting guide accessory suitable for all hand torches, PCH-10 through PCH-102. This versatile, straight line cutter is for hand held systems and it cuts vertical, 90°, or bevel cuts. Its consistent standoff improves cut quality and maximizes overall performance. Produces more efficient straight line cuts. Lightweight, minimum set up time and no power required. Magnetic mounts ensure placement and ease of use. Optional suction plates available for non-magnetic applications (i.e. aluminum and stainless steel). The Cutting Guide Kit includes: 4 ft. (1.2m) standard rail Torch Holder and Busing Heavy Duty Magnets (2 ea.) Slide Assembly Wheels and Fasteners. Optional 4 ft. (1.2m) extensions (7-7971) available.



#### Universal Standoff Cutting Guide

Cat. No. 9-8422

A great standoff guide specifically designed to fit all shield cup designs for the PCH-62, PCH-102, SL60® and SL100® RPT torches. Adjustable standoff height.



### TORCH CUTTING GUIDES (CONT.)

#### CUTMASTER® 1Series™ Standoff Cutting Guides

Cat. No. 9-8251 (CUTMASTER 51)

Cat. No. 9-8281 (CUTMASTER 81, 101 & 151)

Standoff guides designed to fit the SL60 & SL100 torches specific to the CUTMASTER 1Series systems. The standoff is preset.



### MISCELLANEOUS TORCH ACCESSORIES

#### Leather Leads Cover

|                |        |
|----------------|--------|
| 15 ft. (4.6m)  | 9-1258 |
| 20 ft. (6.1m)  | 9-1260 |
| 25 ft. (7.6m)  | 9-1270 |
| 50 ft. (15.2m) | 9-1280 |



These leads covers are suitable for both 1Torch® and SureLok® leads. Snaps make it easy to install. For wider torches, consider snapping two covers together widthwise.

#### Torch Protector

Cat No. 9-8135 for 70° Torch,

Cat No. 9-8136 for 90° Torch

For use with the PCH-120 Torch, this rugged protector easily snaps onto the torch providing excellent protection against damage caused by excessive heat or metal sparks. Great accessory for your gouging project.



#### Trigger Guard Kits

SureLok Torches (PCH-62 & PCH-102)

Cat No. 9-8418 - Short Trigger Guard,

Cat No. 9-8419 - Long Trigger Guard

1Torch (SL60 & SL100)

Cat No. 9-8420 - Short Trigger Guard,

Cat No. 9-8421 - Long Trigger Guard

These guards offer additional protection from accidental activation or damage to the torch switch.



#### Remote Pendant Control

Cat No. 7-3460 - 20 ft. (6.1m)

Remote Pendant Control for your mechanized application.



#### Hand Pendant Extension

Cat No. 7-7744 - 25 ft. (7.6m)

#### ATC® Lead Extensions

|                |        |
|----------------|--------|
| 15 ft. (4.6m)  | 7-7544 |
| 25 ft. (7.6m)  | 7-7545 |
| 50 ft. (15.2m) | 7-7552 |

Available for any system using 1Torch with ATC Quick Disconnect. Leads Extensions enable you to customize your lead length to suit the cutting job.



### SPARE PARTS KITS

#### Optional VIP Consumable Spare Parts Kits

Various Cat. Nos.

Although a Spare Parts Kit is provided with each CUTMASTER and PakMaster® Cutting System, Thermal Dynamics also offers Value Incentive Packages (VIP) which are an excellent value and provide an ample supply of genuine consumable parts. Each VIP Kit offers a good selection of tips, electrodes, o-rings, and shield cups. Reduce the risk of shutting your business down or not being able to finish a job. Most VIP Kits will save you 30% or more.





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### AIR FILTER/AIR FILTER KITS

For improved consumable parts life and overall performance, Thermal Dynamics recommends Air Filter Kits be used on all plasma cutting systems.

#### Single Stage Air Filter Kit

Cat. No. 7-7507 (Filter Body 9-7740, Hose 9-7742, Filter Element 9-7741)

For use with shop compressed air systems, this in-line filter will not allow moisture or water to pass through the filter element even if it becomes completely saturated. This hi-tech filter element actually blocks the absorption of water to increase performance and improve consumable parts life.



#### Two Stage Air Filters

Cat. No. 7-7502

For PakMaster® 150XL Systems

Cat. No. 7-7500

For CUTMASTER® and PakMaster Systems

The Two Stage Air Filter will remove moisture and contaminants from the air stream when using compressed air. The filter is capable of filtering to at least 5 microns. The filter assembly is pre-assembled at the factory and need only be installed on the power supply.



**First Stage Element**

Cat. No. 9-1021

**Second Stage Element**

Cat. No. 9-1022

### TORCH COOLANT

#### Extra Cool™ Coolant

Cat. No. 7-3580

Resists freezing down to +10°F (-12°C)

#### Ultra Cool™ Coolant

Cat. No. 7-3581

Resists freezing down to -27°F (-33°C)

#### Extreme Cool™ Coolant

Cat. No. 7-3582

Resists freezing down to -65°F (-51°C)

#### De-I Cool™ Coolant

Cat. No. 7-3583

De-ionized water mixture for use where freezing protection is not required.



### AUTOMATION ACCESSORIES

#### Automation Interface Kit

Cat. No. 9-8310 - For CUTMASTER 51, 81, 101 and 151

#### CNC Interface Cable

25 ft. (7.6m) 9-8312

50 ft. (15.2m) 9-8313

#### Pinion Assembly

Cat. No. 7-2827

### PORTABLE GEAR

#### Multi-Purpose Cart

Cat. No. 7-8888

Designed for most portable manual cutting systems such as the PakMaster or CUTMASTER, or any other similar sized systems.

This rugged steel cart has easy rolling 8" (203mm) diameter wheels along with 3" (76mm) front mounted casters. This cart also serves as an excellent showroom display stand.



#### Wheel Kits

Cat. No. 9-8510 (not shown)

For CUTMASTER 51 Systems

Cat. No. 9-8331

For CUTMASTER™ 81, 101 and 151 Systems



### MISCELLANEOUS ACCESSORIES

#### Dust Covers

Cat. No. 9-7070 (for CUTMASTER 38 Systems)

Cat. No. 9-7071 (for PakMaster 50XL & 50XL PLUS and CUTMASTER 51 Systems)

Cat. No. 9-7072 (for PakMaster 75/100XL & 75/100XL PLUS and CUTMASTER 81, 101 & 151 Systems)



#### Leads Wrap

Cat. No. 9-7865

For use with the Drag-Gun®, this convenient accessory allows storage and safeguarding of your leads.



#### Tool Boxes

Cat. No. 8-3141 - Small, Cat. No. 9-4173 - Large

Plastic boxes with handy compartments for storage of your torch consumables. Small (8.375" x 4.25" x 1.75" / 213mm x 108mm x 44mm), Large (17.5" x 7.75" x 3" / 445mm x 197mm x 76mm)



#### Welding Gloves

Cat. No. 9-1250



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**A Global Cutting & Welding Market Leader™**

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