

Thermal Dynamics™ Drag-Gun™ plasma cutting system with a built in air compressor brings complete portability to all of your sheet metal applications. The Drag-Gun™ delivers 1/8" cutting (3mm) capacity on carbon steel when operated on a 120 volt/20 amp circuit. The built-in air compressor assures clean dry air.

This unique system, available in either 120 or 220 volt configurations, provides a full 12 amps of plasma cutting power. The Drag-Gun™ is out of the box ready to cut, **JUST PLUG IT IN!**

The revolutionary Drag-Gun™ delivers price, performance & portability.

PROFESSIONAL FEATURES:

The Smart Start™ Auto Pilot automatically restarts the cutting arc, making the Drag-Gun™ the ideal cutting tool for a wide variety of applications including expanded metal, HVAC spiral ducting, metal studs, construction and many more.

DRAG-GUN™ APPLICATIONS



- Sheet Metal
- HVAC Installation/Spiral Duct
- Metal Stud Construction
- Food Service Equipment
- Metal Art

Application Guide

	Mild Steel	Stainless Steel	Aluminum	Galvanized Steel
20 Gauge	Excellent	Excellent	Very Good	Excellent
16 Gauge	Very Good	Excellent	Good	Excellent
10 Gauge	Very Good	Good	NR	Good

Good - Slight bevel with some dross, easy to remove
Very Good - Negligible bevel, slight dross, easy to remove
Excellent - No bevel or dross
NR - Not recommended

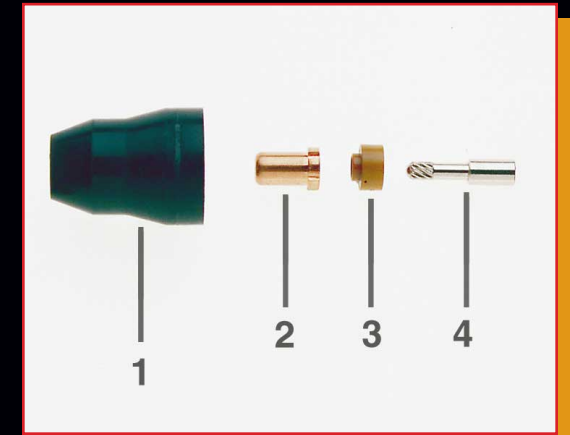
Ordering Information



System	Catalog No.
Drag-Gun Cutting System - 70 deg Torch/20' (6m) leads	
120 Volts 60 Hz.....	1-1111-1
220 Volts 60 Hz.....	1-1111-2
100/110 Volts 50/60 Hz (for Japan).....	1-1111-3
220 Volts 50 Hz (Non-EMC).....	1-1111-4
220 Volts 50 Hz (EMC Model).....	1-1811-5
120 Volts 50 Hz (EMC Model).....	1-1811-6
Replacement Torch and Leads package	
PCH-10-70 deg Torch/20' (6m) leads.....	2-1020
Accessories	
Cutting Guide Kit.....	7-8910

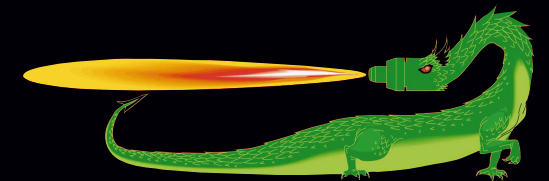


PCH-10 TORCH



PCH 10

Cat #	Description	Key
9-6003	Shield Cup-Standard	1
9-6099	Tip, Air, 12 amp	2
9-6007	Gas Distributor	3
9-6006	Electrode	4



Made in the USA

DRAG-GUN™

Specifications

Output: 12 amps fixed

Input: 120 Volts (+/-10%)
1 ph, 60 Hz, 22 Amps
220 Volts (+/- 10%)
1 ph, 60 Hz, 11 Amps

Cut Capacity: 1/8" (3.2mm)

Duty Cycle: 30%

Panel Controls: On/Off Lighted

Dimensions: Height: 10" (254mm)
Width: 9" (229mm)
Length: 16" (406mm)

Weight: 55 lb (25Kg)

Gas Air from built in
air compressor

Pilot: Electrode to Tip

Control: Hand Switch

Lead Length: 20 ft (6.1m)

Work Lead: 15 ft (4.6m)

Power Cord: 6 ft (1.82m)

CSA, IEC974 Approved

THERMAL DYNAMICS

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THERMAL DYNAMICS

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DRAG-GUN™



Plasma Cutting System with **Built-in** Air Compressor



Full Cut Capacity on a
120 Volt/20 Amp Circuit

Just Plug It In

THERMAL DYNAMICS



Made in the USA