

# THERMAL DYNAMICS®

A THERMADYNE® Company

## DRAG-GUN™

Portable Plasma Cutting System  
with Built-In Air Compressor

1/8" (3.2mm) Genuine Cut



### DRAG-GUN™ Applications

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

Full Cut  
Capacity at  
120V / 22A  
or  
220V / 11A

The DRAG-GUN™ is ready  
to cut right out of the box.  
**JUST PLUG IT IN!**

Delivering Value, Performance and Portability ...



Over 40 Years of  
Plasma Cutting Innovation.



# DRAG-GUN™

Portable Plasma Cutting System with **Built-In** Air Compressor

## SPECIFICATIONS

Cut Capacity:	1/8" (3.2mm) Genuine Cut	Work Cable:	15 ft. (4.6m)
Output Current:	12 Amps Fixed	Input Power Cable:	6 ft. (1.8m)
Input Power:	120V (± 10%), Single Phase, 60Hz., 22 Amps 220V (± 10%), Single Phase, 60Hz., 11 Amps	Gas Type:	Air from Built-In Air Compressor
Duty Cycle:	30% @ 12A.	Pilot:	Electrode to Tip
Dimensions:	Length 16" (406mm) Width 9" (229mm) Height 10" (254mm)	Control:	Hand Torch Switch
Weight:	55 lbs. (25 kg) (Includes Unit, Power Cable, Torch and Leads)	Torch:	PCH-10
Ship Weight:	64 lbs. (29 kg)	Torch Configuration:	Hand 70° or 90° 20' (6.1m) Leads
		Warranty:	Limited Warranty; 1 yr. Power Supply, 180 Days Torch
		Approvals:	CSA, IEC974, CE



### 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  
**Excellent** - No bevel or dross

**Very Good** - Negligible bevel, slight dross, easy to remove  
**NR** - Not recommended

## ORDERING INFORMATION

### Product Description Catalog No.

**Systems – 70° Torch / 20' (6.1m) Leads**  
(Complete with power supply, built-in air compressor, torch & leads, input power cable, work cable and clamp.)

120V 60Hz.	1-1111-1
220V 60Hz.	1-1111-2
100/110V 50/60Hz. (for Japan)	1-1111-3
220V 50Hz. (CE Model)	1-1811-5
120V 50Hz. (CE Model)	1-1811-6

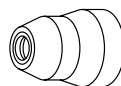
### Replacement Torch and Leads Packages

PCH-10 70° Torch / 20' (6.1m) Leads	2-1020
PCH-10 180° Torch / 20' (6.1m) Leads	2-1021

### Description Cat No. Description Cat No.

#### Torch Consumables

Shield Cup (Standard)	9-6003	Gas Distributor	9-6007
Tip (Air, 12 Amp)	9-6099	Electrode (Air)	9-6006



Shield Cup



Tip



Gas Distributor



Electrode

#### Accessories

Cutting Guide Kit  
Cat. No. 7-8910



Leads Wrap  
Cat. No. 9-7865



WORLD HEADQUARTERS: 101 S. Hanley Road • St. Louis, MO 63105 • 314-721-5573 • FAX 314-746-2161

**THERMAL DYNAMICS**

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**THERMADYNE**

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