

THERMAL DYNAMICS®

A THERMADYNE® Company

DRAG-GUN™

Portable Plasma Cutting System
with Built-In Air Compressor

1/8" (3.2mm) Genuine Cut



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

DRAG-GUN™ Applications

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

Delivering Value, Performance and Portability ...

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



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 180° 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

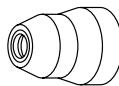
PCH-10 180° Torch / 20' (6.1m) Leads 2-1021

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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