



THERMAL DYNAMICS

Professional 

AirCut™ 15C

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



**INTRODUCING
NEW MODEL**

**25% More Power
50% Less Weight**

- **Internal Air Compressor**
- **Lightweight**
- **1/8" (3mm) Cut Capacity**
- **Easy to Use**
- **Faster Cut Speeds**



**Ready to Cut Right Out of the Box.
No Compressor Needed
JUST PLUG IT IN!**

www.thermal-dynamics.com

**25% More Power
50% Less Weight**

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





- **Internal Air Compressor** - This unit comes standard with a built-in air compressor.
- **Lightweight** - Weighs only 29 lbs. (13.2kg), almost 50% lighter than the competition.
- **Superior Cutting Capacity** - 1/8" (3mm) Recommended Cut, 3/16" (5mm) maximum capability.
- **Easy to Use** - 120V, 15 Amp plug standard. Plug it in anywhere!
- **Faster Cut Speeds** - 25% more cutting power provides 25% faster cut speeds than the competition.

Specifications

Cut Capacity: 1/8" (3mm) Recommended Cut
Output Current: 15 Amps Fixed
Input Power: 120V (± 10%), Single Phase, 60Hz., 15 Amps
Duty Cycle: 35% @ 15A
Dimensions: Length 18" (457mm) x Width 6.5" (165mm) x Height 9.5" (241mm)
Weight: 29 lbs. (13.2 kg)
Ship Weight: 38 lbs. (17.2 kg) (includes Unit, Power Cable, Torch and Leads)

Work Cable: 19.5 ft. (5.9m)
Input Cable: 8.5 ft. (2.6m)
Gas Type: Air from Built-In Air Compressor
Pilot: CD Start
Control: Hand Torch Switch
Torch: PCH-10
Torch Configuration: Hand 70°, 20' (6.1m) Leads
Warranty: Limited Warranty, 1 yr. Power Supply, 180 Days Torch

Ordering Information

Product Description	Catalog No.
Systems - 70° Torch / 20' (6.1m) Leads	
120V 60Hz	1-1110-1
Replacement Torch and Leads Packages	
PCH-10 70° Torch / 20' (6.1m) Leads	2-1020
Accessories	
Cutting Guide Kit	7-8910
20 ft. (6.1m) Leather Leads Cover	9-1260
Torch Consumables	
 Shield Cup 9-6003	 Tip 9-6099
 Gas Distributor 9-6007	 Electrode 9-6006



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