

THERMAL DYNAMICS *Professional*



DRAG-GUN® PLUS

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

1/2" (12mm) Genuine Cut

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



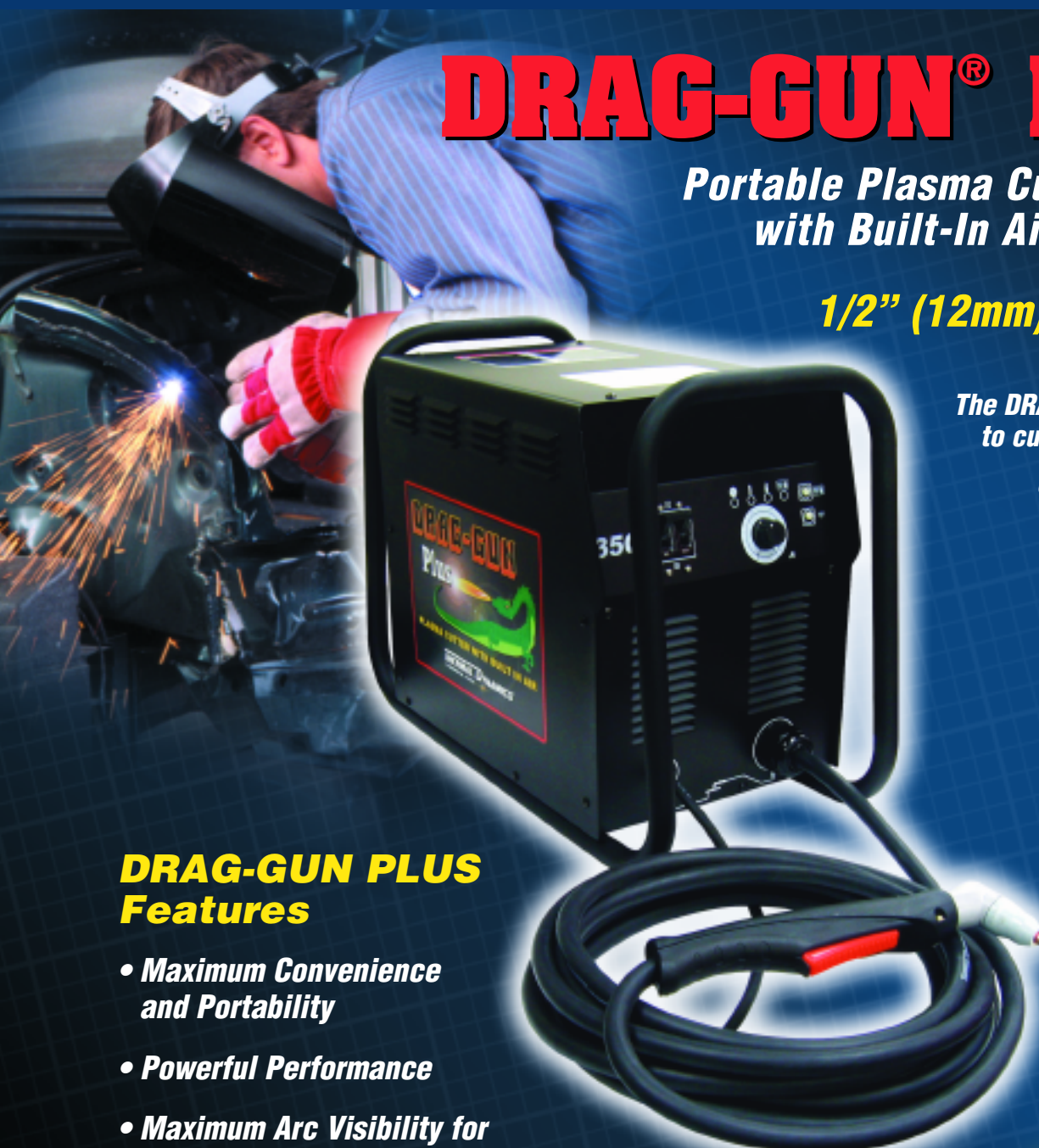
DRAG-GUN PLUS Features

- *Maximum Convenience and Portability*
- *Powerful Performance*
- *Maximum Arc Visibility for Excellent Operator Control*
- *New Condenser Minimizes (Condenses) Moisture Content in the Air Supply!!*

**Setting the Standard in
Flexibility, Value and Performance . . .**

**Full Cut
Capacity at
230V
@
15-35 Amps
(Continuously
Adjustable)**

**NEW
Humidity Removal Kit
Installed!**



DRAG-GUN® PLUS

Portable Plasma Cutting System with **Built-In Air Compressor**
and **Humidity Removal Kit**



Specifications

Cut Capacity:	1/2" (12mm) Genuine Cut	Work Cable:	20 ft. (6.1m)
Output Current:	15-35 Amps, Continuously Variable	Input Power Cable & Plug:	10 ft. (3m)
Input Power:	230V (± 10%), Single Phase, 50/60 Hz., Ieff: 18 Amps	Gas Type:	Air from Built-In Air Compressor
Duty Cycle:	35% @ 35 Amps	Pilot:	CD Start
Dimensions:	Length 15.5" (394mm) Width 10.5" (267mm) Height 11.0" (279mm)	Control:	Hand Torch Switch
Weight:	76 lbs. (34.5 kg) (Includes Unit, Power Cable, Torch and Leads)	Torch:	SureLok® PCH-42ER
Ship Weight:	85 lbs. (38.6 kg)	Torch Configuration:	Hand 70° 20' (6.1m) Leads
Panel Indicators:	AC, Over Temp, Air, Latch	Warranty:	Limited Warranty; 2 yr. Power Supply, 1 yr. Torch on Repair Parts and Labor
		Approvals:	IEC974

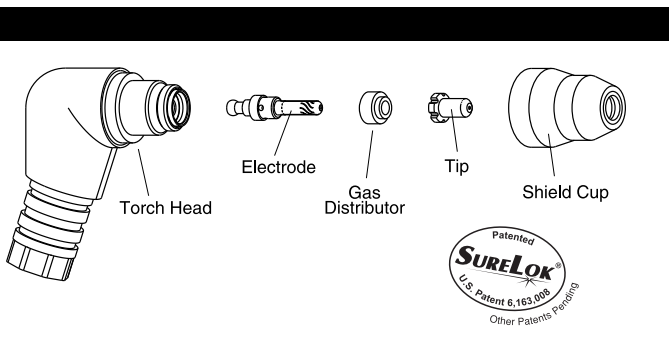


Ordering Information

Product Description	Catalog No.
Systems – 70° Torch / 20' (6.1m) Leads <small>(include power supply, torch & leads, input power cable & plug, work cable & clamp, 3 tips, 2 electrodes, operators manual)</small>	
230V 50/60 Hz.	1-3835-1F
Replacement Torch and Leads Package	
SureLok PCH-42ER 70° Torch / 20' (6.1m) Leads	7-4220

Accessories	
 Radius/Roller Cutting Guide Kit Cat. No. 7-7501	 20 ft. (6.1m) Leather Leads Cover Cat. No. 9-1260

Product Description	Catalog No.
SureLok PCH-42ER Torch Consumables/Parts	
Shield Cup	9-6003
Tip - 40A	9-6501
SureLok Electrode - 40A	9-6542
Gas Distributor	9-6507
Torch Head	9-8442



U.S. Plasma Manual Customer Care: 800-752-7621 / FAX 800-221-4401 • International Customer Care: 905-827-9777 / FAX 905-827-9797
U.S. Plasma Automation Customer Care: 866-279-2628 / FAX 316-941-4491 • www.thermal-dynamics.com



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A Global Cutting & Welding Market Leader™

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