Plasma Cutting Machines

AirCut 15C Plasma Cutting System

THERMAL DYNAMICS

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
- Output Current: 15 Amps Fixed
- Input Power: 120V (+/- 10%), Single Phase, 60Hz
- Duty Cycle: 35% @ 15A
- Dimensions: 18"L x 6.5"W x 9.5"H
- · includes Unit, Power Cable, Torch and Leads
- Work Cable: 19.5 ft. (5.9m)
- Input Cable: 8.5 ft. (2.6m)
- · Pilot: CD Start

Part No.

0853954

 PCH-10, Hand Torch, 70°, 20' (6.1m) Leads

1-1110-1

· Limited Warranty Mfg. No. Voltage Rated Output Cutting Depth Height

115

CUTMASTER 82 Plasma Cutter

- Front Panel LEDs indicate status conditions for maximum efficiency
- Storage compartment for convenient access to spare parts and consumables

15 A

· Versatile 1Torch with ATC disconnect makes it easy to add lead extensions or convert to a machine torch

1/8"

9.50

- · True Guard roll bar provides easy transportation and protection for unmatched durability
- Multi-voltage allows operation from 208 to 480 Volts in a single power supply
- · Auto Pilot Restart feature instantly reignites the pilot arc while cutting expanded metals
- Amperage Range: 20-80 Amps
- Weight: 43 lbs
- Input Power: 208/230 460V 1/3 Phase 50/60 Hz
- Cut Capacity: 3/4" Recommended Cut, 1-1/2"
- Maximum Cut Duty Cycle: 40% @ 80A, 60% @ 65A,
- 100% @ 55A
- · Air Pressure: 70 psi
- Pilot: Start Cartridge
- Certifications: IP23S

Includes: Operating Manual, 20' 1Torch SL60 with a 75° head, power supply and spare parts kit.

Part No.	Mfg. No.	Height	Width	Depth
0853971	1-1130-1	15.00"	12.00"	24.00"

CUTSKILL Plasma Cutting Systems

Contents include: Plasma Cutter, power source, SL60 1 Torch, spare tip & electrode and manual

				OB53972			0853973	
Part No.	Mfg. No.	Rated Output	Voltage	Cutting Depth	Frequency	Torch Length	Gas Flow	
0853974	1-1625	25 A	115 / 230	3/8"	50 / 60	20 ft	65 psi	
0853972	1-1635-1	35 A	230	1/2"	50 / 60	20 ft	75 psi	
0853973	1-1670-1	70 A	230	3/4"	50 / 60	20 ft	75 psi	

CUTMASTER 52 Plasma Cutter

- · Front Panel LED's indicate status conditions for maximum efficiency
- · Storage compartment for convenient access to spare parts and consumables
- · Versatile 1 Torch with ATC disconnect makes it easy to add lead extensions or convert to a machine torch
- True Guard roll bar provides easy transportation and protection for unmatched durability
- · Multi-voltage allows operation from 208 to 480 Volts in a single power supply
- · Auto Pilot Restart feature instantly reignites the pilot arc while cutting expanded metals
- Amperage Range: 20-60 Amps
- Weight: 43 lbs
- Input Power: 208/230 460V 1/3 Phase 50/60 Hz
- Cut Capacity: 0.50 in. (12mm) Recommended Cut,
- 1.125 in. Maximum Cut Duty Cycle: 40% @ 60A, 60% @ 55A, 100% @ 50A
- Air Pressure: 75 psi
- · Pilot: Start Cartridge
- Certifications: IP23S

Includes: 20' Torch SL60, power supply and spare parts kit.

0853970 1-5130-1 15.00"	12.00" 24.00"	

Stick Welders & TIG Welders

Idealarc[®] 250 Stick Welder

The Idealarc® 250 is the classic workhorse of the Lincoln Electric stick welding power source line. It LINCOLN FI FCTD

THE WELDING EXPERTS* produces up to 300 amps of brute AC welding strength or down to 40 amps of smooth DC welding performance. Add the optional TIG Module to create a versatile AC/DC TIG welder for welding aluminum or other alloy metals. The Idealarc[®] 250 is well suited for industrial production welding applications, for maintenance and repair shops where welding versatility is needed, and for the shop or farm where ruggedness and durability is required. Processes:



- · Versatile welding range with up to 300 amps AC and 250 amps DC.
- Suitable for use with every type of electrode including low hydrogen, stainless steel, hardfacing, aluminum and bronze.
- · Easy set-up and operation. Full range continuous current control dial with current indicator for exact heat required for each job.
- Change polarity with a twist of the wrist AC, DC+ or DC-.
- Stackable case design allows machines to be stacked 3 high to save valuable floor space.
- · Fan-cooled for extra thermal protection.

Rated Output

A at 30 VDC

• CSA NRTL/C certified.

Part No.

0864548

PC boards for extreme environmental protection.

250 A at 30 VAC. 250

Three-Year Lincoln Warranty.



Welding & Cutting Machine Carriages

35 A - 300 A

Wel-Handy Multi Semi-Automated **Compact Welding Carriage**

Contents: C Application Model Com Speed: 6-60 Display Typ Input Powe Product We	: Semi-auto patibility: W 0 in/min e: Analog r: 120V	mated Wel el-Handy		Holders		
Part No.	Overall Width	Overall Length	Overall Height	Material		
0828241	10.4"	10.2"	10.4"	Cast Alumin	um	





Width

6.50

