

LINCOLN[®]

ELECTRIC



PLASMA CUTTER

The Lincoln Electric 20 Plasma Cutter is a professional-grade, lightweight, portable plasma cutting system that can be carried anywhere with little effort. It is ideal for the farm, HVAC, autobody shop, contractor, sheet metal fabricator, and home owner for metal cutting jobs.



Features

- The Lincoln Electric 20 is recommended for cutting sheet metal to 1/8" material with a maximum capacity of 1/4"
- Inverter design makes the 21 pound unit very portable and ideal for HVAC and autobody work
- Operates on 115V, 20 amp for max. output, 115V, 15 amp for 10-15 amp output
- For cutting expanded metal, stainless steel & aluminum
- No high-frequency output
- Built-in air pressure regulator, top mounted
- Fan-cooled unit has 40-50% duty cycle depending on the setting
- Saddle hooks for convenient cable storage
- Includes cutting torch assembly with 9.5 ft. reach, ground clamp with 8 ft cable, power cord and plug
- Uses standard compressed air, 65 PSI @ 3.5 CFM
- 1 year unit / 90 day torch limited warranty

Specifications

Product Name	Product Number	Input Power	Rated Output Current	Input Current	Max OCV	Air Pressure Required	Dimensions H x W x D	Net Weight
Lincoln 20	K2820-1	115/1/60	20A @ 40% 10-15A @ 50%	20A @ max. output 15A @ 10-15A output	310 Vdc	65 PSI @ 3.5 CFM	UNIT 12.5" x 6.5" x 16" SHIPPING 13.75" x 10.75" x 19.25"	21 lbs.

Replacement Consumables and Accessories



KH652
Electrode and Nozzle
(2 ea.)



KH653
Air Diffuser & Shield
Cup (1 ea.)



K2275-1
Cart

1 YEAR
WARRANTY
PARTS & LABOR
90 DAYS TORCH

OPERATES ON
 115V

COMP. AIR
65 PSI
3.5 CFM

Customer Service: 1.800.833.9353