

Pro-Cut 55

Plasma Cutting System

List Price:2831.00 (USD) [*See Details](#)

K1580-1 Pro-Cut 55 w/25 ft Torch 208/230/460/1/3/60

The Pro-Cut 55 is your top choice for industrial plasma cutting for HVAC, sheetmetal and light plate fabrication metalworking applications. Packed with patented features, the compact Pro-Cut generates 60 amps of cutting power capable of cutting conductive materials up to 3/4"(19.0 mm) thick. Its dual winding technology delivers easy starts, lower dross levels and quick arc transfer rates for fast re-strikes, even on expanded metal. Long-lasting Vortech™ technology torch concentrates the arc to deliver outstanding cutting efficiency. Patented Parts-in-Place safety indicator and lockout circuit protects both the operator and the system.

Advantage Lincoln

- 60 amps of power for world class performance up to 3/4" (19.0 mm) in only a 55 lb. (25 kg) package.
- Patented PCT 80 torch and VORTECH™ technology consumables for excellent cutting speed and performance.
- Dual winding technology for fast arc transfers, and improved cut quality.
- Can be powered by most Lincoln engine driven welders for ultimate portability.
- Back-lit LED system for status indicators eliminates confusion yet conveys all the information necessary to monitor the power source readiness.
- Parts-in-Place safety indicator and lockout circuit to protect both the operator and the system.
- Quick disconnect torch for fast and easy torch removal.
- "Valet Style" undercarriage available for easy transport around the shop or site.
- Three-year warranty on parts and labor (1 year warranty on plasma torch).

Physical specifications

Weight:55 lbs. (25 kgs.)

Dimensions (in) H x W x D : 12.6 x 11 x 26

Dimensions (mm) H x W x D : 320 x 279 x 660



Processes

Air Plasma Cutting Gouging

Description

Output  

Input  

Unit Includes

- PCT 80 Torch
- Work lead and clamp
- Spare consumables
- Built-in air filter and pressure regulator with gauge.

Recommended General Options

[ORDER FORM](#)
[MORE PRODUCT INFO \(pdf\)](#)
[VIDEO - MPG](#)

[X1580](#) Extended Warranty

[K1838-1](#) Valet Style Undercarriage

[K1625-1](#) Combination Circle Kit

[K1628-1](#) Suction Pivot

[K1626-1](#) Adapter Bushing

[K1571-1](#) PCT 80 Torch - 25ft

[View all General Options](#)

[K1571-2](#) PCT 80 Torch - 50ft

Cutting Specifications

Maximum Cutting Thickness - Inches	Rated Output Current/Duty Cycle	Cutting Capacity	Cutting Output Range - Amps
1"	40/100% 55/50%	1/2" @ 28 ipm 3/4" @ 13 ipm 1" @ 8 ipm	25-60A DC