# PR-30 P Exocut<sup>™</sup>

# Plasma Cutting & Gouging System



The PR-30P Exocut™ Plasma Cutting and Gouging System utilizes inverter technology to incorporate high-power cutting into a small, portable package capable of cutting up to 5/8" mild steel, 1/2" stainless steel, and 1/2" aluminum. System Includes:

- Pro-30T Ergonomic Torch
- 15' Ground Clamp
- Leather Gloves
- 240V & 120V Plug Adapters
- Regulator for Spot Weld Gouging
- Shoulder Strap for Portability
- 15' Torch Cable
- 10' Power Cable
- Shade 5 Glasses
- Consumable Kit

### **Technical Specifications**

Input Voltage: Single Phase 240 VAC (Recommended) 120VAC 50/60 Hz Output Current: 15-30 A Duty Cycle @ 40° C (104° F): 35%, 240V 20%, 120V Open Circuit Voltage: 256 VDC Isolated Gas Supply: Clean, dry, oil-free air Power Supply Type: Inverter - IGBT Dimensions with Handles: 14" x 6.6" x 12" Weight with Torch: 21.4lbs (9.7kg)

UL60974-1

Certification:





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# "Open Arc" Technology

The PR-30P Exocut<sup>™</sup> uses "Open Arc" technology to start the plasma arc without even touching the workpiece. This technology allows cutting across open areas in the panel, such as a rusty floorboard containing air gaps, without having to restart the plasma arc. The PR-30P does NOT utilize HF(High Frequency) start because it can be harmful to the modern day vehicle's sensitive electronics.

## **Auto Switching**

The PR-30P Exocut<sup>™</sup> conveniently operates on either 240VAC or 120VAC. Simply connect the appropriate adapter plug included with the system and you're ready to start cutting.





### **Plasma Power**

The PR-30P Exocut<sup>™</sup> can cut through a variety of materials including aluminum, mild steel, stainless steel, and many more. The plasma arc will burn through any paint or coatings so there is no need to remove them.

## **The Drag Cutting Advantage**

Drag cutting allows for the torch to glide across the cutting surface. This results in a more stable, precise cut than other plasma cutters that require the torch to float above the surface.

The PR-30P Exocut<sup>™</sup> includes three different types of consumables that are designed to have a high wear resistance using the highest quality materials.

General-Purpose



Our General-Purpose consumables allow for cutting thick metals.

ThinCut



Our ThinCut consumables are perfect for precisely cutting thin metals.

Distributed By:

Gouging



Our Gouging consumables allow for removing welds and other unwanted metals.