

Gooseneck-Style Guns

XR-Aluma-Pro™ Guns

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MIG Gun for
Push-Pull System 

Quick Specs



Heavy Industrial Applications

| | |
|-----------------------|--------------|
| Emergency Vehicles | Shipbuilding |
| Recreational Vehicles | Tool Boxes |
| Trucks and Trailers | Railcars |
| Heat Exchangers | Fabrication |
| Sign Manufacturers | |

Processes

MIG (GMAW)
Pulsed MIG (GMAW-P)
with pulsing power source

Wire Types

Aluminum
Stainless Steel
Cored (Gas-shielded)

Weight (Torch only)

XR-Aluma-Pro A Gun:
2.5 lb (1.1 kg)
XR-Aluma-Pro W Gun:
2.9 lb (1.3 kg)

The Power of Blue.®

The XR-Aluma-Pro air-cooled gun offers 300 amps—more amperage than the competition can handle.

Aluminum-series-specific tension setting ensures smooth wire feeding performance with 4000 or 5000 series aluminum wires.

At 900 inches per minute, this gun will feed wire faster than any of its predecessors. (Dependent on feeder used.)

3-3/4 turn potentiometer provides better resolution when selecting the right wire speed for the job. The recessed WFS (wire feed speed) control offers durability yet is easy to use while wearing welding gloves.

The easy-to-rotate, self-seating head tube allows for better access into tight spots, preventing leaks and providing excellent current transfer.

The XR-Aluma-Pro trigger has a wiping action to keep contact points clean for a more reliable electrical connection.

Trigger hold reduces fatigue by allowing operator to weld without holding trigger. (Feature available when paired with XR-Control.)

Isolated, common, knurled drive roll helps reduce wear, reducing downtime and cost. Gun feeds .030–3/64 in right out of the box without need for separate drive rolls. (Kit #230 708 is required to run 1/16 in [1.6 mm] wire.)

The XR-Aluma-Pro™ Gun is available in air- or water-cooled versions with 15, 25, or 35 ft (4.6, 7.6, or 10.6 m) cable lengths.



The XR-Aluma-Pro™ is designed to be used with the XR™-Control or Millermatic® 350P as part of a push-pull system.

Replaceable feed cable liner is designed to provide consistent arc performance. It also reduces parts cost and service time by allowing a simple means of removing and replacing liner and not the complete feed cable.

Serviceability. This gun features a full-length Velcro®-seamed leather jacket with integrated strain reliefs for easy cable maintenance and protection. The gun also features quick connectors between the control cable and electrical components (trigger, motor, potentiometer).

Head tubes are standard Roughneck®, FasTip™ and are Bernard® Centerfire™ compatible. Requires diffuser conversion kit (see page 3).

Easy access to drive assembly and removable head tube reduces service time. Pressure release lever allows drive rolls to be held open for wire changeover.



Guns are warranted for 1 year, parts and labor.

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