WP360 LRW-18P

MIG Welding Boom Arm



WeldPro 360 LRW-18P MIG Welding Boom



WeldPro 360 LRW-18P MIG Welding

Booms reduce or eliminate non-arc time welding-related tasks, shop floor clutter, and employee safety issues. This arm provides complete coverage anywhere within a 56' diameter semi-circular welding zone. The welding arm's main pivot assembly mounts to your existing building column, freestanding column, or floor-mounted column assembly.

There are two boom arms, a primary and secondary. The primary arm is connected to the main pivot assembly and has a maximum of 192° of semi-circular rotation on a horizontal plane.



Double-Articulated Joint Assembly

The primary and secondary arms are each connected to a double-articulated joint assembly. This joint allows the secondary arm to rotate 360° horizontally.

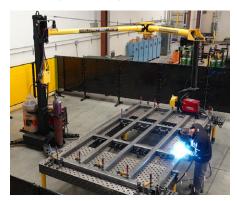
WP360 LRW-18P vs WP360 LRW-18

The WP360 LRW-18P uses a simpler double-articulating joint assembly that connects the primary and secondary arms. This joint assembly on the WP360 LRW-18P only rotates the secondary arm on a horizontal plane, it cannot raise or lower the secondary arm. This makes it a more cost-effective choice for those shops that don't need to raise or lower the secondary arm. Boom control requires 90 PSI of compressed air and a 20-amp 120V circuit for locking and unlocking the rotation of the primary arm.

The wire feeder is mounted on a pendant at the end of the secondary arm. We recommend wire feeders that are capable of controlling the power supply remotely.



Boom/Arm controls are placed within arm's reach of the operator, increasing their productivity and safety.



This eliminates wasted time walking back and forth to the welder to change weld settings. Welding wire conduit liner, power cable and gas hoses are all contained within the tubular arms eliminating safety hazards and shop floor clutter. This makes for a clean, organized shop.



Standard Features

- · 192° of bi-directional rotation
- Welding reach up to 56' diameter semicircle using a 15' MIG gun
- Double Articulated Boom Eliminates dead zones
- Compatible with welders and wire feeders from all major brands
- · UL-Listed Electrical Components
- · Powder-coated finish

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Options

Columns

- 8' Floor-Mounted Column (10' option)
- · 8' Freestanding Column (shown below)



Welding Accessories

- Weld Wire Spool Enclosure (shown below): up to 60-lb. spools
- · Weld Wire Drum Mount
- Welder Mount
- · Gas Cylinder Mount



High-Vacuum Weld Fume Extraction

- · Integrates with all WP360 LRW boom arms
- Available in column-mounted and mobile cart options
- Compatible with air- and water-cooled MIG guns





Productivity Advantages

- · Reduced time spent on non-welding tasks
- More time spent on welding
- · Clean, organized welding cell
- Eliminates shop tripping hazards and floor clutter
- Increased operator safety, motivation, and productivity



