

MIG Welding Boom Mount

EXTREME PRECISION AND WELD QUALITY

Ideal for busy shops where floor space is limited, tripping hazards are a concern, and maximum operator on-arc time is required.

Manual GMAW (MIG) processes that are otherwise difficult to reach are made more convenient using LJ's innovative WSM-200 MIG welding boom. Often used as a standalone process, or as a convenient root weld pass system for heavy wall tanks or vessels prior to submerged arc fill passes.

RIGID CONSTRUCTION AND UNBENDING RELIABILITY AT YOUR SHOP OR JOB SITE

LJ's WSM-200 MIG welding booms are chosen for their:

- ✓ Boom & column resistance from adjustable drag brakes
- ✓ Smooth motion from tapered roller bearings
- ✓ Customizable boom end mounts using two rotating equipment platforms
- ✓ Total coverage - double articulated boom ensures no dead zones in your work area while optimizing limited floor space

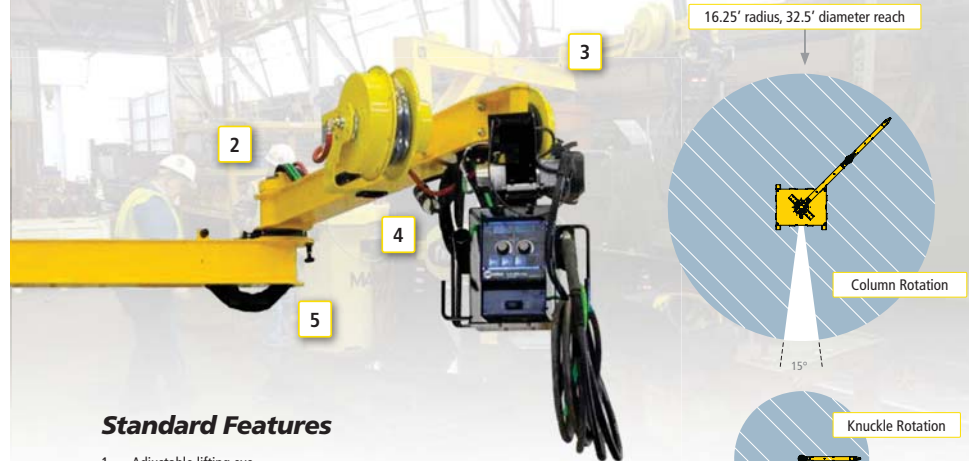
Ask LJ Welding to engineer an end-to-end welding productivity solution that will improve part quality, maximize output and increase overall profitability.

POPULAR FOR MANUFACTURING IN:

- ✓ Tank and vessel construction
- ✓ Trailer and railcar fabrication
- ✓ Wind tower fabrication
- ✓ Mining equipment
- ✓ Pipeline fitups

CUSTOMIZE YOUR WELDING JIB

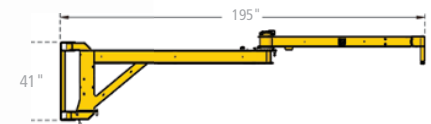
- ✓ 110V power
- ✓ Air hose
- ✓ Grinder holster
- ✓ Wire Feed Controller
- ✓ Optional turntable for wire drum
- ✓ Optional rail mount
- ✓ Integrates with any welding power source



Standard Features

1. Adjustable lifting eye
2. Adjustable drag brake sets boom resistance.
3. Customizable boom end mount
4. Integrated cable management channels
5. Boom knuckle lock (pull and twist for free rotation)
6. Hitch pin height adjustment
7. (2) Equipment mounting locations (platforms rotate with column)
8. Adjustable drag brake sets column rotation resistance.
9. Column lock (pull and twist for free rotation)
10. Concrete-filled counterweight base with forklift pockets on all sides

**LOAD UP TO 250 LBS.
16' OR CUSTOM RADIUS**



SPECIFICATIONS

	WSM-200
Area Coverage:*	16" or custom size
Max. Working Height:	110"
Max. Boom Height:	141"
Vertical Adjustment:	Up to 32"
Max. Boom Reach:	195" (16.25')
Base Dimensions:	65" - 74"
Approx. Shipping Weight:	5,100 lbs

* May be customized to your requirements.

Wall Mount Option

SPECIFICATIONS

	WSM-200WM
Capacity:	250 lbs
Working Length:	195"

Automate with an LJ welding positioner or turning roll set for optimum productivity