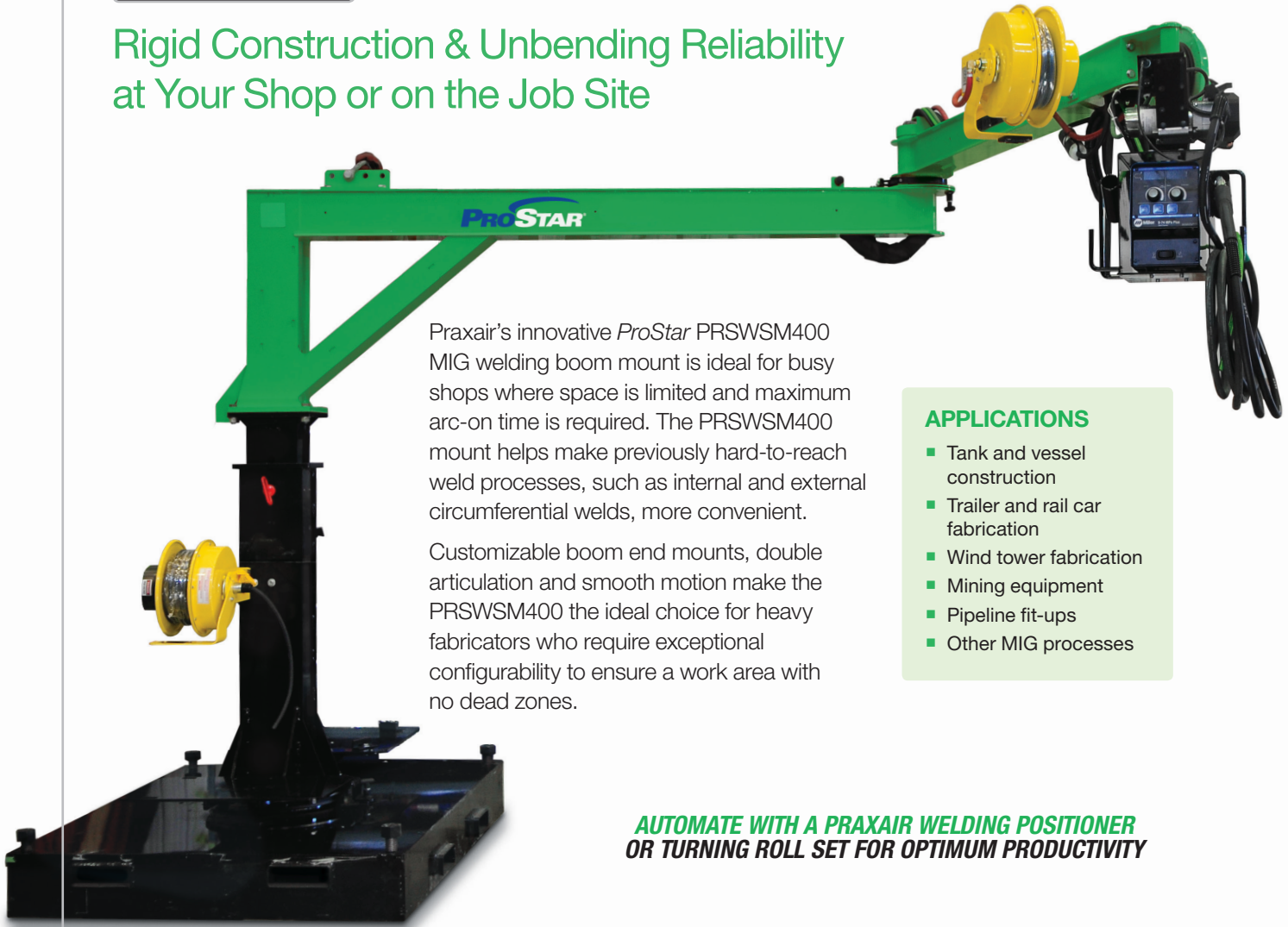


MIG Welding Boom



ProStar™ PRSWSM400

Rigid Construction & Unbending Reliability
at Your Shop or on the Job Site



Praxair's innovative ProStar PRSWSM400 MIG welding boom mount is ideal for busy shops where space is limited and maximum arc-on time is required. The PRSWSM400 mount helps make previously hard-to-reach weld processes, such as internal and external circumferential welds, more convenient.

Customizable boom end mounts, double articulation and smooth motion make the PRSWSM400 the ideal choice for heavy fabricators who require exceptional configurability to ensure a work area with no dead zones.

APPLICATIONS

- Tank and vessel construction
- Trailer and rail car fabrication
- Wind tower fabrication
- Mining equipment
- Pipeline fit-ups
- Other MIG processes

**AUTOMATE WITH A PRAXAIR WELDING POSITIONER
OR TURNING ROLL SET FOR OPTIMUM PRODUCTIVITY**

PRSWSM400 STANDARD FEATURES

- Adjustable drag brake for boom and column resistance
- Customizable boom end mounts using two rotating equipment platforms
- Smooth motion from tapered roller bearings
- Supports loads up to 250 lbs.
- Adjustable lifting eye
- Column knuckle lock (pull and twist for free rotation)
- Total coverage – double articulated boom ensures no dead zones in your work area
- Integrated cable management channels
- Adjustable hitch-pin height adjustment
- Two equipment mounting locations (platforms rotate with column)
- 16 ft. or custom radius
- Concrete-filled counterweight base with forklift pockets on all sides

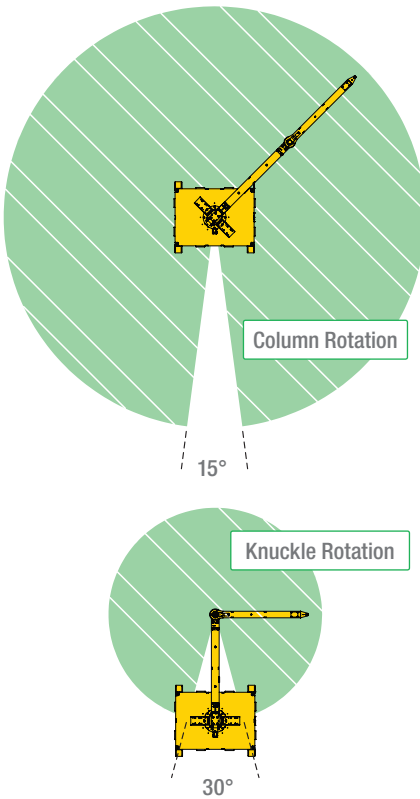
Booms and Manipulators

Praxair's productivity specialists can engineer a solution to meet your specific application.



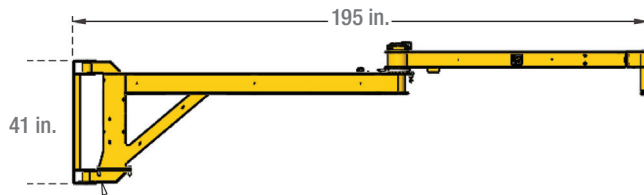
Load Capacity to 250 lbs. + 16-Foot Radius—Custom Configurations Available

16-1/4 ft. radius, 32-1/2 ft. diameter reach



SPECIFICATIONS	PRSWM400
AREA COVERAGE*	16 ft. or custom size
MAX WORKING HEIGHT	120 in.
VERTICAL ADJUSTMENT	Up to 32 in.
MAX BOOM REACH	195 in. (16.25 ft.)
BASE DIMENSIONS	66 in. x 66 in.
SHIPPING WEIGHT	5,100 lbs.

*Praxair can customized to your requirements.



Wall-Mount Options

Capacity: 250 lbs.
Working length: 195 in.

