

Portable & Benchtop Positioners

LJ bench top positioners are available with a variety of features, such as:

- ✓ Air purge fitting for stainless steel or TIG welding applications
- ✓ Hollow spindle
- ✓ Height adjustable roller cart
- ✓ Torch mount options

IDEAL FOR USE IN LIGHTER DUTY APPLICATIONS

8P-200 Bench Top

12P-800 Thru - Bore

12P-900 Portable

SPECIFICATIONS

	8P-200 Bench Top Positioner 300 lbs	12P-800 Thru - Bore Positioner 1,000 lbs	12P-900 Portable Positioner 1,000 lbs
Load Capacity:	300 lbs (at chuck face)	1,000 lbs (at chuck face)	1,000 lbs (at chuck face)
Footprint:	14" x 17" x 20"	26" x 26" x 26"	22" x 23" x 25"
Power Requirements:	110V, 1-ph*	110V, 1-ph*	110V, 1-ph*
Speed Range:	0.7-7 RPM	0.45-4.5 RPM	0.5-5 RPM
Turning Torque:	730 in-lbs	3,000 in-lbs	3,000 in-lbs
Table:	12" OD table, 8" chuck optional	12" OD table, 12" chuck optional	12" OD table, 12" chuck optional
Ground Capacity:	200 Amps	200 or 400 Amps	800 Amps
Thru-Bore:	3/8" hollow spindle c/w air purge fitting	3" hollow thru-bore	3/8" hollow spindle c/w air purge fitting
Range of Operation:	Manually adjustable with handle -15° - 105° in 15° increments	Hand crank self locking worm gear tilt feature -5° - 105° range c/w angle gauge	Hand crank self locking worm gear tilt feature -5° - 105° range c/w angle gauge
Equipment Mass:	Positioner: 110 lbs, Chuck 39 lbs	Positioner: 190 lbs, Chuck 110 lbs	Positioner: 280 lbs, Chuck 110 lbs

* 208-680V, 50 or 60 Hz input power options available. Positioner must always be mounted to a suitable base. Specifications subject to change; consult factory for all specifications.

Key Features: Tilt, Height Adjustable, & Portable

12LT-200 Scissor Lift Cart 1,600 lbs

Capacity:	1,600 lbs
Footprint:	42" x 40" x 26"
Height Range:	26" - 42"
Roller Base:	Swivel lock urethane casters
Equipment Mass:	400 lbs

Features & Options



Cabled or wireless hand pendant with or without digital readout.



Bi-directional or variable speed foot switches.



Portable scissor lift cart.



Positioner Accessories

Grippers & Chucks

High-quality, cost-effective welding grippers and chucks are a standard accessory on all welding positioners.

3-jaw self centering scroll chucks with reversible top jaws available in 8", 12", 16" gripping diameter ranges.

HIGHEST CAPACITY GRIPPERS AVAILABLE ON THE MARKET

For oversized or heavy gripping requirements with smooth, serrated or carbide insert top jaws.

Gripper Options

SPECS	T30-200	T50-200	T60-100
Load Capacity:	5,000 lbs	10,000 lbs	10,000 lbs
Diameter Range:	2" – 30"	2" – 50"	2" – 60"

V72-100 Gripper now available for up to 72" OD & 24,000 lbs load capacity

**SAFER, EASIER
ELBOW FIXTURING**

Elbow Jigs

SPECS Elbow Jigs (2" – 48") | 30E-200 AND LARGER DO NOT COME WITH CLAMPING PIPE

	02E-200	03E-200	04E-200	06E-200	08E-200	10E-200	12E-200	14E-200	16E-200	18E-200	20E-200	24E-200	30E-200	36E-200	42E-200	48E-200
Nominal Diameter:	2"	3"	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"	30"	36"	42"	48"
Capacity:	250 lbs	250 lbs	250 lbs	250 lbs	500 lbs	500 lbs	500 lbs	500 lbs	1,000 lbs	1,000 lbs	1,000 lbs	1,000 lbs	2,000 lbs	2,000 lbs	2,000 lbs	2,000 lbs

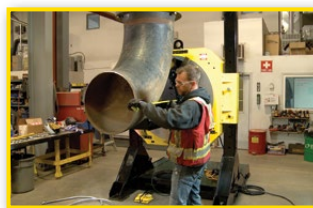
45° and 90° Elbows: Precision fit and clamp allows for quick and easy fitting, prepping and welding of elbows for use with welding positioners.



Remove hold down u-bolt.



Load elbow into jig.



Measure the fit.



Fasten elbow into the jig.

www.LJwelding.com

