

LD4 POSITIONER

BENCHTOP WELDING POSITIONER



**WELDING &
POSITIONING**



WWW.KOIKE.COM



*SHOWN WITH OPTIONAL TILT GEARBOX

- Legendary craftsmanship and build quality.
- Made in the USA by the same skilled tradesmen that build all Aronson positioners.
- Local support and component availability.
- Designed to provide a versatile bench positioner with stable positioning on a wide range of rotation speeds.
- Built to handle maximum load capacity throughout the entire range. Nearly double the capacity of the competition.

Multi-Purpose Turntable and Positioner

The new LD4 is designed to grow with you. Built to meet the toughest welding environment. The drive system accurately maintains rotation speed under maximum load while resisting TIG welding noise.

The standard model has 8 fixed positions, 0 to 105 degrees in 15 degree increments. Making the standard model LD4 an ideal turntable. Four (9/16") slots on the table allow for quick set up of fixtures. Tapped holes are a standard feature made for an optional 3 jaw self-centering scroll chuck.



Multi-Position Table

Fixed positions at 0, 15, 30, 45, 60, 75, 90 and 105 degrees.



TIG & MIG Ready

300 amp rotary ground connection. 3/8" NPT tapped thru holes are located at each end of the shaft for inert welding gas connections.



Remote Maintained Foot Switch

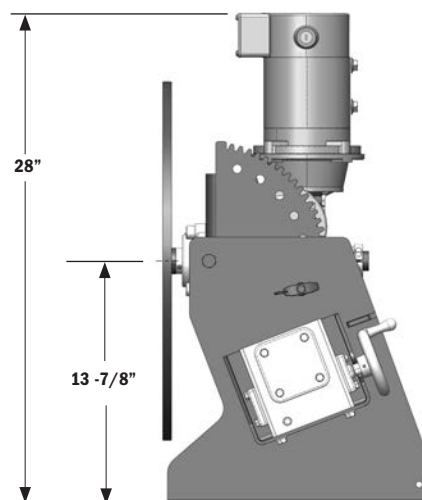
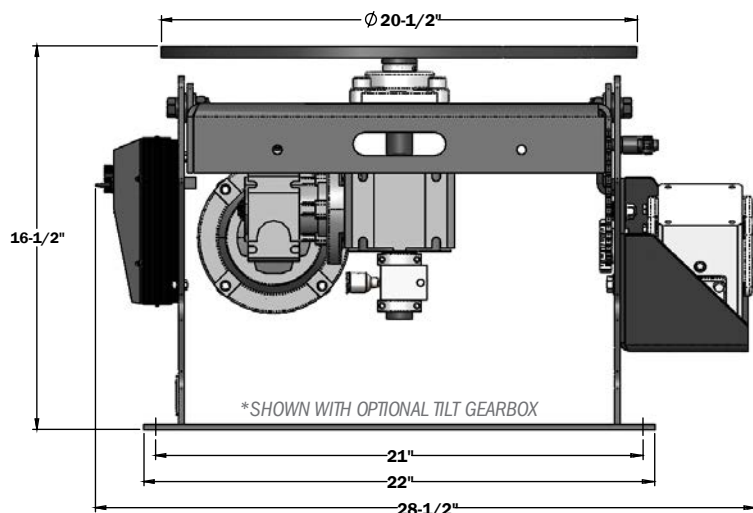
Foot switch control with 8' foot cord. Allows continuous rotation at set speed and direction. Once turned on, rotation will continue until pressed again.

SIMPLY BETTER BUILT.

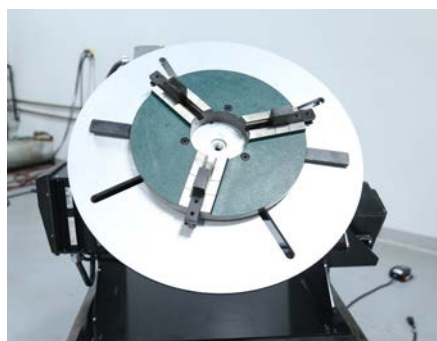


Technical Specifications:

Model	LD4
Load Capacity	400 lbs
Tilt Angle Degrees	0,15,30,45,60,75,90,105
Welding Ground	300 amps
Speed Range	0.25 - 6.5 rpm
Approximate Weight	185 lbs
Standard Voltage	120/1/60



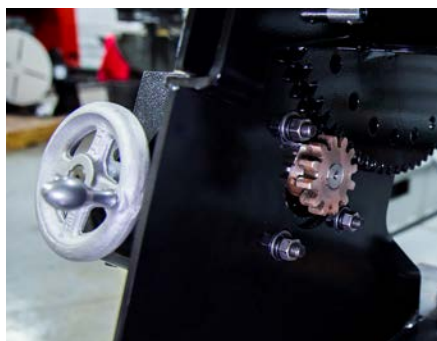
Optional Equipment:



3 Jaw Self-Centering Scroll Chucks

Allows fast setup of cylindrical shapes. Heavy-duty construction and a completely enclosed faceplate prevents flux and weld splatter from impairing operation.

Model	WP-200	WP-300	WP-400
Inside Clamp Range	3.1 - 8.7"	4.7" - 11.8"	6.5" - 15"
Outside Clamp Range	0.8" - 5.1"	2.0" - 7.9"	3.5" - 12.2"
Weight	13 lbs	26 lbs	48 lbs



Tilt Gearbox

Greater adjustment range from 0° to 105°. Self-locking worm gear drive.



Rotary Union

The rotary union option connects to 3/8" NPT tapped hole on the LD4. Allows welding back purge hose to stay free of kinking and twisting.



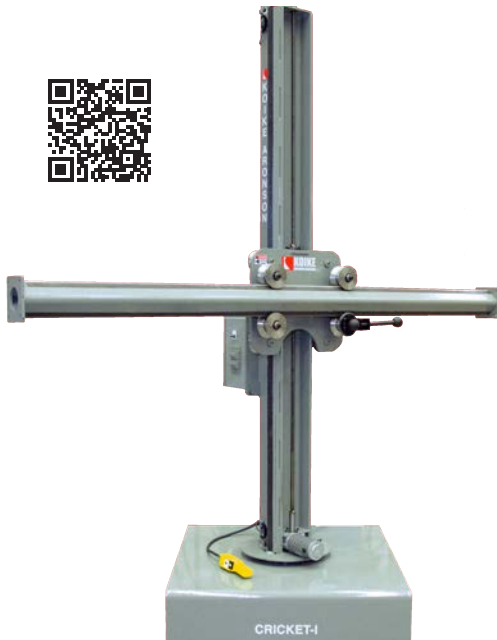
Momentary Remote Table Rotation

Foot switch with 8' cord controls turntable on and off in conjunction with speed setting and direction.

SIMPLY BETTER BUILT.

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Related Equipment:



Cricket-I 6' x 6' Welding Manipulator

The Cricket-I offers fabricators a variety of premium features with a small enough footprint to fit into any size shop. Ruggedly built, the Cricket-I provides the same reliability and robust performance found with all Koike machines.



MD Positioner

The MD series tilt/turn positioners will handle up to 3,000 pounds on 115 volt, single-phase current (MD15VF and MD-30VF), so you can plug it in anywhere. 5 Year Variable Frequency Drive warranty.



ShopPro™ with Optional ShopPipe™ Attachment

Developed from fabricator and metal worker feedback, the ShopPro is equipped with robust, premium components that deliver consistent cuts and reliable results every time.

This machine features a dual-side drive with precision ground linear bearings for smooth, accurate motions throughout its entire cutting range.



Simply better built – for over 100 years. Our strictly controlled manufacturing and production processes ensure we have the highest-quality machines with the most reliable performance. We collaborate with our customers to produce the right machine for their needs within a range of budgets.

Visit **Koike.com** for more information or contact your local distributor.



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CUTTING



PORTABLE &
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