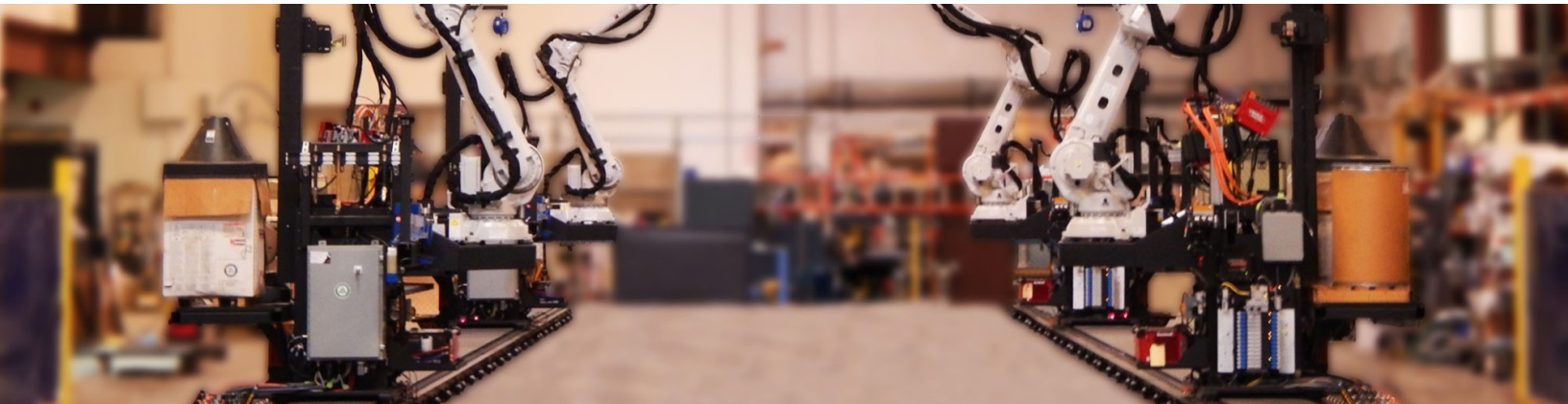


# ROBOT CARRIERS

Effectively increase the robot's work area.



## KEY FEATURES

- Massive work envelope
- Extended robot reach
- Coordinated motion
- Precision movement
- ABB and FANUC robot compatible
- Track lengths from 2 meters to 50 meters
- Powertrack system for hose & cable protection

## OPTIONAL FEATURES

- Welding wire carrier
- Process tool changers
- Safety fencing
- Light curtains
- Autolube (where applicable)

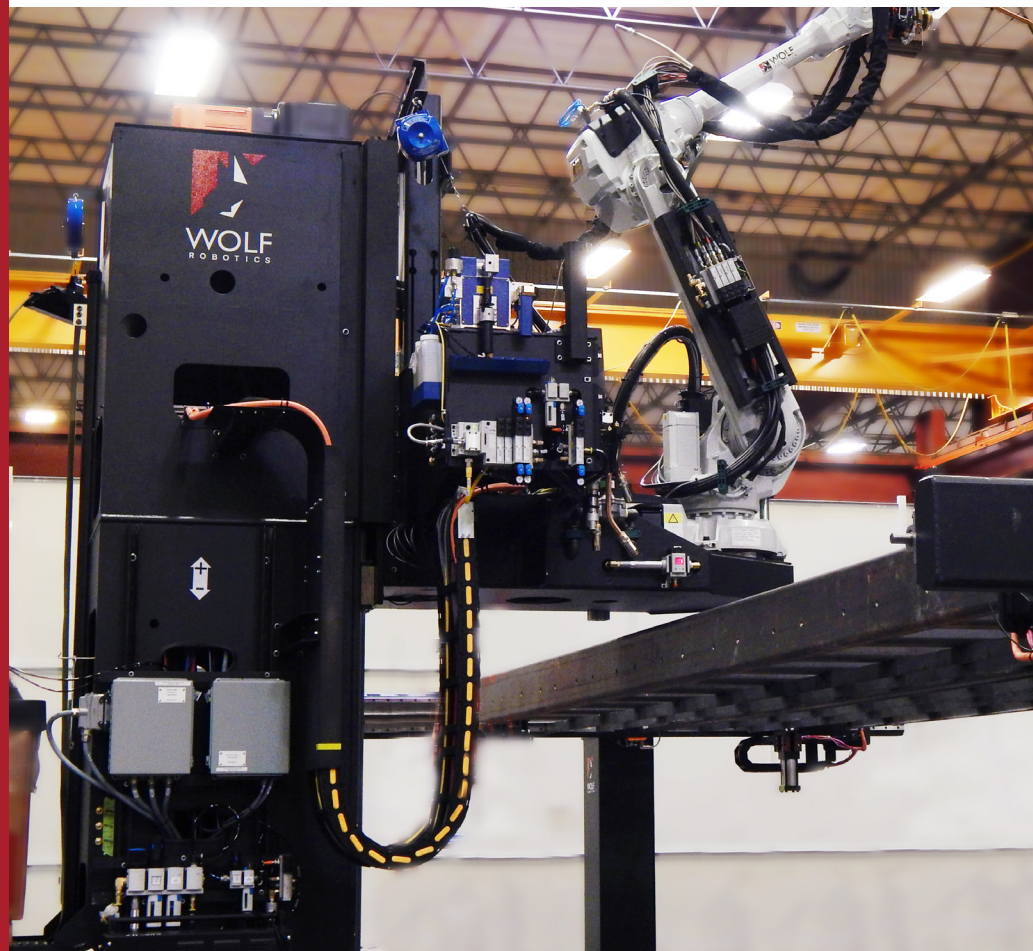
“Our robot carriers save floor space while increasing robot reach...allowing for a greater variety of part production.”

## Wolf Robotics Robot Carriers

Designed to increase the work environment of your welding robot without sacrificing accuracy, speed or motion. With varying track lengths, carrier sizes and configurations of axes, we can customize the solution to meet your specific needs.

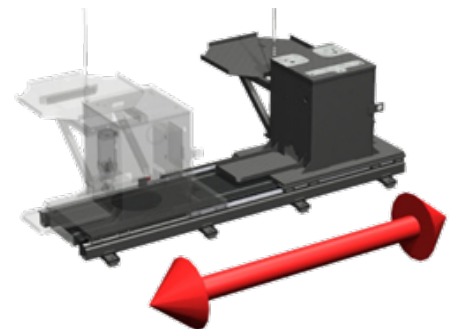
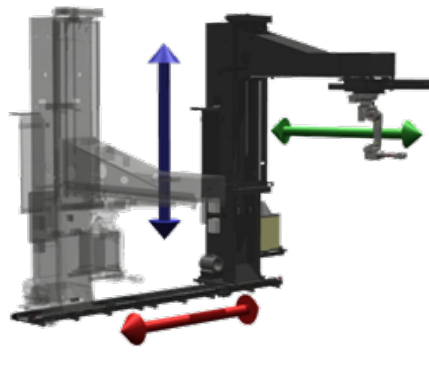
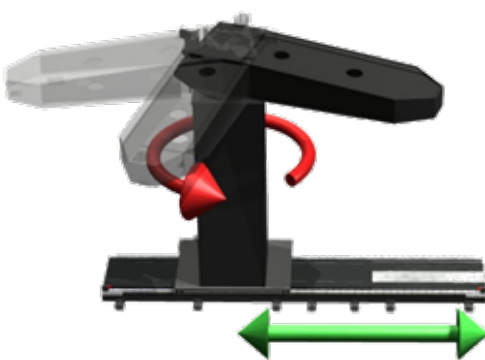
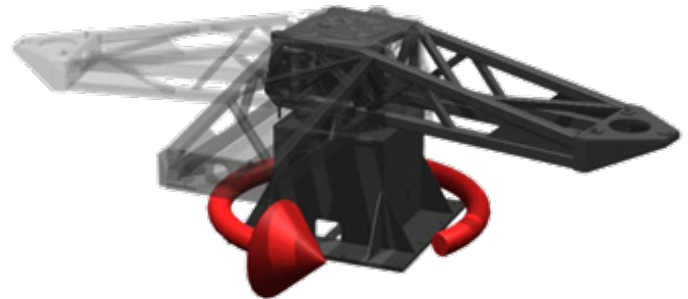
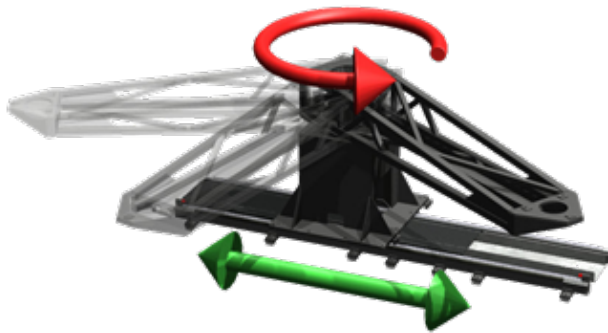
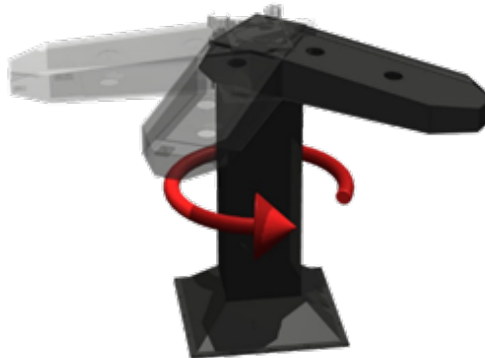
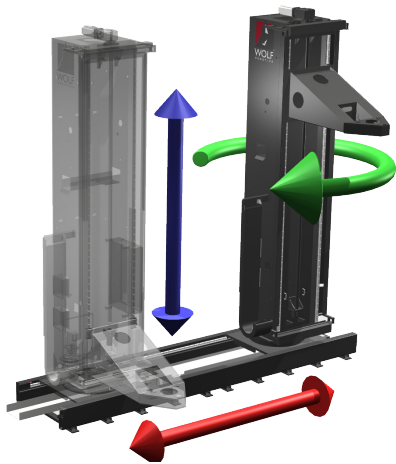
## Integration

All Wolf Robotics robot carrier systems are integrated to the robot controller and provide coordinated motion between the robot and track system.



# ROBOT CARRIER OPTIONS

We've got the right carrier for your needs.



## MAX TRAVEL SPEED

Track Axis 0.6 m/s with 3300 rpm motor  
Hoist Axis 100mm/s with 3000 rpm motor

## POSITIONING REPEATABILITY

<+/- 0.004" [0.1 mm]

## TIME FOR POSITIONING

Positioning time at max. speed, acceleration and retardation time included:

- 0.5 meter in 2 seconds
- 1 meter in 3 seconds
- 2 meters in 5 seconds

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## CUSTOMER ASSISTANCE POLICY

The Lincoln Electric Company is manufacturing and selling high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or advice about their use of our products. Our employees respond to inquiries to the best of their ability based on information provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or advice. Moreover, the provision of such information or advice does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or advice, including any implied warranty of merchantability or any warranty of fitness for any customers' particular purpose is specifically disclaimed.

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