# Brenton TIRE PAINTER

### 12,000 Tires Per Day

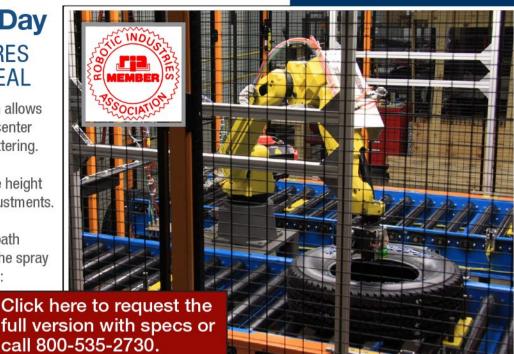
#### PAINTS FLAWLESS TIRES WITH AESTHETIC APPEAL

A camera above the painting station allows the vision system to locate the tire center and any decorative whitewalls or lettering.

An ultrasonic sensor determines tire height for automatic spraying distance adjustments.

The robot controller calculates the path through which the robot will guide the spray gun by determining factors such as:

- · Number of passes required
- · Sectors containing lettering
- Paint pressure
- Air pressure
- · Spray gun to tire distance



The Brenton Robotic Tire Painter System applies coatings to white sidewalls and raised lettering, and can handle a random mix of tires.





The robot paints only the decorative area of the tire. Continuous cell throughput is achieved by calculating the spray gun path on one side as the robot paints on the other lane.

## **FANUC Certified Servicing Integrator**



Many companies advertise FANUC integration, but only 4%. including Brenton, are Certified Servicing Integrators (CSI). Brenton has uniquely skilled technicians, including:

- Master Certified FANUC Technicians (highest level of certification)
- PMMI Certified Trainers



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