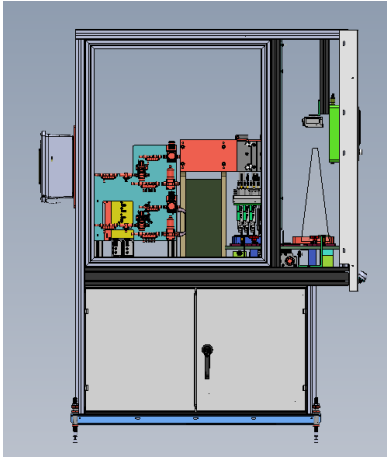


# DIALFLEX INDUSTRIAL AUTOMATION PLATFORM



The **DialFlex™ Platform** is a state-of-the-art industrial automation workstation engineered for maximum process flexibility, precision, and accuracy.

Designed for manufacturing environments that require adaptable automation solutions, our platform allows manufacturers to easily adjust to changing production requirements and consistently deliver high-quality results.

- **Industrial-Grade Rotary Dial Table** ensures reliable performance and seamless part movement for automated assembly lines.
- **Two Standard Base Units** allow for quick workstation design and build.
- **Dedicated Tooling Packs** are customized for specific manufacturing processes, inspection, testing, and marking.
- **Interchangeable Nesting Fixtures** support multiple parts and quick manufacturing changeovers.
- **Single Workstation or Multi-Station Work Cell**  
**Options** include operator-assisted to fully automated robotic cell options.

## BASE UNIT

- Extrusion or tubular steel frame with enclosures and safety features.
- Industrial grade dial table
- Manufacturing specific tooling pack
- Part specific nesting fixtures
- Standard Allen Bradley PLC and 7" HMI
- Operator training and post-installation support
- 1-Year warranty – frame and worktable

## WORKSTATION SPECIFICATIONS

Dimensions	Base Unit 1	Base Unit 2
Width	24"	48"
Depth	40"	40"
Height	70"	70"
Worktable Height	32"-40"	32"-40"
Part Holding ≤	10"x12"x4"	20"x24"x10"
Power	Tooling Specific	

## TOOLING PACKS

**Manufacturing:** Assembly, Dispensing, Heat Staking, Ultrasonic Welding

**Inspection & Testing:** Auto Gage, Vision Inspection, Electric Current & Voltage, Leak, Light, Final Function

**Traceability:** Barcoding, Laser Marking, Labeling, Data Collection & Reporting

## PROVEN APPLICATIONS

Testing and Inspection	Plastic Joining
Clip Installation	Ultrasonic Welding
Foam Based	Robotic Cells
Heat Staking	

**Orka Automation delivers the automated inspection, automation, and work holding solutions** industrial manufacturers need to optimize manufacturing environments for efficiency, profitability, and safety.

**Our superpowers?** A problem-solving team, GD&T expertise, and a heritage of precise, repeatable solutions.

