



PROJECT TITLE: Caster Frame Assembly

PART: Industrial Casters

PROJECT DESCRIPTION: Automated dial index system for assembling a variety of industrial caster sub-assemblies. Operators load varying component parts with fully automated assembly in between. Automated off-load/reject station.

FEATURES:

- 4 second cycle
- 24 stop indexing dial with Cam indexing Pick and Place units
- "On the Fly" change-out fixtures for varying part types
- Automated grease & ball bearing dispensing units
- Automated inspection station

BENEFITS:

- Increased production rate with Decreased labor requirement
- Increased machine Reliability
- Flexible Assembly Capability
- Decreased Reject Assemblies



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