

# Benchtop Robotics



## Manufacturing Challenge - Case Study

### Small Parts Handling

- Micro miniature pins used on printed circuit boards
- Source is a "bag of parts" that require precision placement
- User plate holds over 2,500 pins
- Hand insertion of pins into plate is extremely tedious
- Employees quit after a week

## The Solution: Benchtop Pin Picker/Placer Workcell

