



Medical Part Processing



Productivity Inc.®



Challenge:

Lower manufacturing cost, while increasing production output.

Part quality and traceability has very high importance.

Part handling with little operator intervention.

Product(s) Used:

- FANUC M16iB/20T Toploader
- (4) Citizen M-20 swiss style lathes
- Custom ultrasonic part cleaning
- Brown & Sharpe Profile 50 inspection
- OGP optical gaging microscope
- Heat treating equipment

Solution:

This custom system runs with one operator who primarily attends the tooling and turning process details. Raw barstock is loaded into the 4 CNC swiss style turning centers where the part process is performed, while the robotic portion handles the remainder of the process. Complete parts, ready for final inspection, reporting, and packaging are delivered to the cell operator on custom trays. Complete part traceability is achieved.

Authorized
Robotic
Integrator

