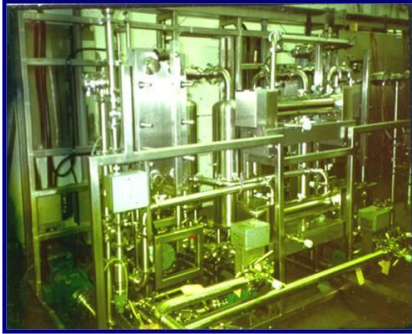


# **PROCESS EQUIPMENT – Chemical/Pharmaceutical**

**PROJECT PROFILE**

**Industry:** Pharmaceutical

**Image:**



**Description:**

Integrated system that handles product in containers and processes them through various automated tanks containing chemical solutions. Clean environment – stainless steel, non-corrosive materials used.

**Services Provided:**

- Design/Engineering
- Project Management
- Concept
- Manufacture
- System Integration
- Installation

**Major Equipment Provided:**

- Industrial robots – AAB (large, articulated arm style)
- Process piping
- Several servo-controlled transport mechanisms
- Stainless steel/plastic tanks
- A/B PLC control system with MMI

**Highlights:**

- KTC has designed, built, and installed five systems over a 7-8 year period.
- CIP System