



Specialty Systems

SpecSys

Engineering and Manufacturing

Deliverables

- Market Study
- Specifications
- Concept Ideas
- Detail Design
 - Hydraulic
 - Electrical
 - Pneumatic
- Family Design Package
- Engineering Analysis
- Fabrication Prints
- Weldment Prints
- Assembly Instructions
- Bills of Material
- Purchasing
- Vendor Specifications
- Operators/Service/Parts Manuals
- Prototype Build
- Testing and Qualification
- Fixture Design
- Fixture Build
- Pilot Unit Production
- Full Production Build

- Indicates Service was Performed



Project Scope

- Design
- Prototype
- Test
- Qualification
- Production of 25 units

Description

Fungicide Applicator

- Plumbing, piping, and liquid agitation
- Controls, feed/rate system, and tumbler
- Used to evenly coat fungicide on soybean seeds

Project Speed

Design thru delivery of 25 units in 3 months

AGRICULTURAL

Client: Novartis Seed/Custom Products