



Specialty Systems

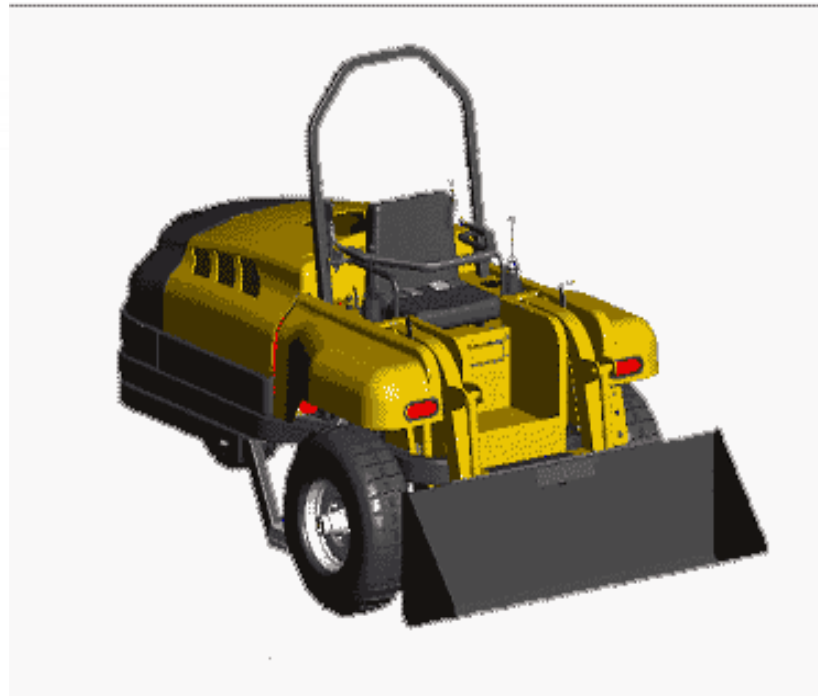
# SpecSys

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

## Description

### Skid Steer

- Quick attachment design
- Folding tow bar
- Lockouts on wheels for towing
- Fiberglass styling
- Design for rental market

## Project Speed

Design through test in 5 months

**Client:** Towcat

# CONSTRUCTION