

Case Study: Northeast Fabrications, LLC Industry: Heavy Equipment



Profile:

NorthEast Fabricators, LLC has over 50 years accumulated experience in all types of custom metal fabrication. They are a primary supplier of structural steel weldments and base frames. Their state-of-the-art fabrication equipment, combined with our professional engineering department, ensure accurate and timely processing of jobs at the best possible cost, with the highest quality. The operating principle of NorthEast Fabricators is simple: They will custom-fabricate your designs, using the latest in metal fabricator techniques.

Our design engineers needed to reduce development costs by redesigning our salt/sand spreader with fewer parts, less welding, and less manpower for assembly.

Solution:

One of our engineers took the time to test the full potential of SolidWorks software by applying it to the redesign of our project. Once we tried the software, we were impressed by its power compared to AutoCAD. SolidWorks achieved all our goals by enabling us to evaluate parts and assemblies before production.

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Benefits:

- Decreased development time by 30%
- Lowered development costs by 30%
- Reduced errors by 30%

Burt Goulet -
Sheet Metal
Engineer