

Engineered Stacks

by Monoxivent®

Monoxivent works with design/build firms, Mechanical Engineers, Structural Engineers, and Contractors to turn project plans into completed chimney venting products. We offer customized design and engineering to fit your project needs.

MARKETS SERVED

- Industrial Plants
- Chemical Plants
- Hospitals
- Colleges
- Government Facilities

PRODUCTS

- Free-Standing Stacks (Single Wall, Insulated, Multi-Flue, Guyed)
- Exhaust Fan Stacks
- Chimney Liners
- Welded Breeching and Ductwork
- Structural Supports
- Platforms and Ladders
- Structural P.E. Stamps Available in Most States
- Carbon Steels, Stainless Steels, Aluminum, Fiberglass Reinforced Plastic & Specialty Alloys





FREE STANDING | GUYED

ENGINEERING | UNION FABRICATORS

CUSTOM SOLUTIONS

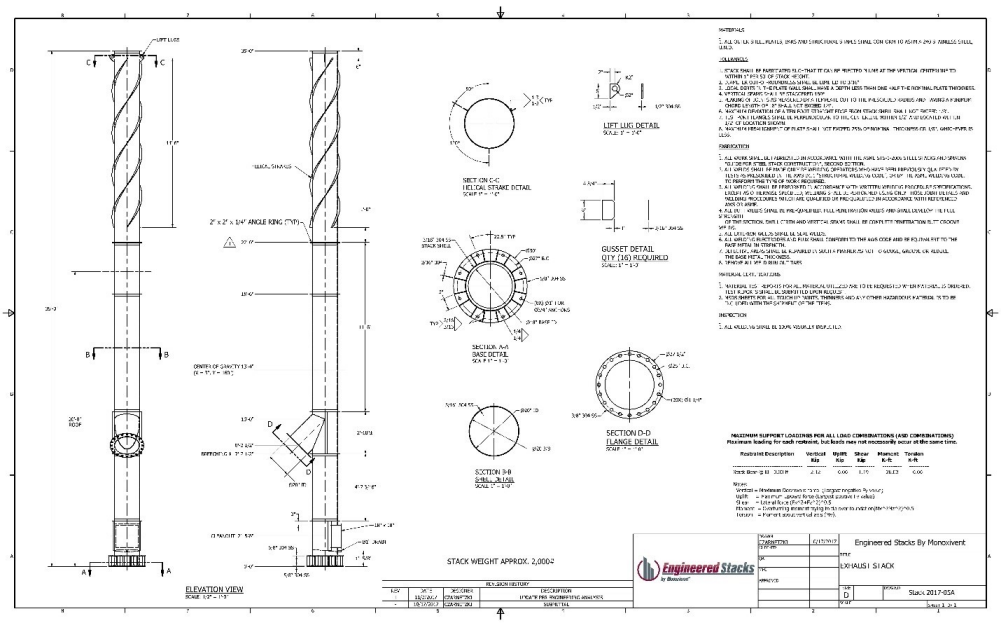
- Engineering
- Fabrication
- Field Support
- Shipping

100% American Made

1306 Mill Street, Rock Island, IL 61201 | 309-794-1000
www.engineeredstacks.com

Design & Engineering

Our design group is available to work with the design staff of our customers to assist in the development of the most complete and efficient system to withstand wind and seismic loading requirements. Stack design can incorporate a standard application, or a complete customized design to meet space, installation, or aesthetic requirements. Projects are completed from design to fabrication and delivery to the jobsite. We take on projects that competitors decline to design, fabricate, or install. Whether new construction or renovation, Monoxivent can accommodate the most demanding projects for your customer's needs. Structural P.E. Stamps available in most states.





Technical Drawings

Our engineers work together with your team to build out full models of your exhaust and stack system. Whether you have an existing design or require our expertise to advise you, we will provide you with 3D models and drawing sets for final design and ease of installation.

Engineering Specifications

Monoxivent works with engineers to develop general and specific project specifications to meet the full needs of your project. Let us assist you in specification development or bring your completed specs to us for design assistance and fabrication qualification.



Fabrication & Erection

Quality control is a top priority on every component of stack fabrication. Monoxivent meets the codes of the American Welding Society, SMACNA guidelines for Steel Stack Construction and ASME STS-1-2021 steel stack design. Our welders are certified under AWS D1.1 and ASME Pressure Vessel Codes and follow strict approved welding procedures assuring a quality-built product to meet your project requirements and environmental needs. Monoxivent can also install the stack, breeching, and full exhaust system for a complete one-stop manufactured system. Contact us for installation options.