

Our teams installed a complete steel coil slitter line in Indiana, 600T press, automatic feed line, automatic feed blanking stacker line and a slitter line in Tennessee.



Industry: Heavy Industry

DEPARTMENTS INVOLVED:

- Electrical
- Fabrication
- Rigging
- Mechanical
- Foundations

SCOPE OF WORK:

Crawfordsville, IN

- Complete installation of (1) Steel Coil Slitter Line at Steel Technologies Crawfordsville, Indiana facility.
- Offloaded and installed equipment into customers new building addition.
- Constructed foundations for one (1) Steel Coil Slitter Line.
- Fabricated and installed steel beams, rails with support channels, turn styles, trenches, trench covers, stairs, hand rails and sheet walls required for the install.
- Supplied and installed new wire through existing conduit from all devices and junction boxes to the main control cabinet.
- Completed all electrical and mechanical interconnections.

Smyrna, TN

- Complete Installation of (1) 600 Ton Clearing Press and bolster rails, (1) Automatic Feed Line, (1) Automatic Feed Blanking Stacker Line, and (1) Braner Slitter Line.
- Offloaded and installed equipment into customers new building addition.
- Constructed foundations for 600T Clearing Press and all associated equipment.
- Fabricated and installed bolster rails, press pit steel, and scrap tunnel covers.
- Fabricated stairs and plate steel for the Slitter Line.
- Complete rebuild of the 600 Ton Clearing Press prior to installation.

CHALLENGES ENCOUNTERED:

- Building Conditions – The building was partially open and in order for the crew to complete the foundations work a “warm room” had to be built and heaters had to be brought in. Despite the weather, the crew continued to stay on schedule.
- Scheduling and coordinating all trades to ensure all project deadlines and milestones were met proved to be difficult but doable despite the weather and modifications needed throughout the project.