

Fenner Dunlop / 96" Solution Line

Design . Build • Port Clinton, Ohio

96" Solution Line:

Fenner Dunlop is the world's leader in the field of conveyor belting, who manufactures the most comprehensive range of conveyor belting for many different industries and applications, such as aggregates, baggage handling, forest products, grain, mining, power generation and the tunneling industries. In addition to the company's extensive range of belting products, its technical knowledge and expertise enable Fenner Dunlop to manufacture special products to meet the specific needs of a company.

Project Scope:

IPS was responsible for setting, aligning, and installing five (5) process equipment lines; calendar line, steel cord press line, fabric belt press line, inspection line, and laminating line. Scope of work included process piping, process electrical, and equipment installation.

The preplanning for the equipment moves began while the building was being erected. Provisions had to be made for the process piping runs to be integrated within the building and the process electrical runs that had to be embedded within the concrete. Additionally, alignment plates were strategically placed in order to ensure that each individual process line was precisely installed to meet the required tolerances.

IPS was also responsible for the installation of all electrical work in the new building to support the expansion. Planning and pre-work was completed prior to the substation retrofit which took place during a 72 hour shutdown over Thanksgiving. IPS worked around the clock to make sure the substation was available to the customer a full day earlier than required.

The new line is going to allow Fenner Dunlop to produce the worlds largest steel cord and fabric conveyor belts in the world at 96" wide.



Project Facts

Project Duration
9 Months

Total Project Cost
\$38 Million

MANUFACTURING

For more information about IPS, visit us at
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IPS