

Amcor PET Packaging

Napoleon, Ohio

Amcor is a leading global packaging manufacturer offering a broad range of plastic, fiber, metal and glass packaging products, along with packaging-related services



Scope of work:

IPS was contracted to construct a 40,000 square foot addition for Amcor's plastic blow molding operations. IPS was responsible for the installation of 10,000 feet of process piping (carbon, stainless steel, and PVC). Systems include: process chill water, high/low pressure (600 psi/125 psi) compressed air, process cooling water, process steam, process condensate, and close tolerance process climate controls.

The machinery portion of the contract included the installation of: (3) 750 horse power three stage air compressors, (1) 250 ton process chiller, (1) 1,000 ton cooling tower, (2) 3,500 CFM built up custom air handler, (2) Sidel SBO 20 Blow Molders, (3) palletizing lines, (3) depalletizing lines, 1,000 linear feet of airveyor, and many other material handling and conveyance systems.

Challenges:

Along with a very tight schedule, these process systems had to be installed while the building was still under construction. IPS also had to overcome the language barrier while working side by side with technicians from France, and Italy

Project Duration: 6 Months

Project Cost: \$4.5 Million



For more information about IPS, visit us at www.IPScontractor.com

FOOD PROCESSING



IPS