



## Tobacco Industry

ITAC has extensive experience engineering, designing, and constructing projects for the largest tobacco processors and suppliers in the world. These companies continue to be significant ITAC business partners as we evolve to suit the changing tobacco processing and cigarette/cigar manufacturing markets in the US. ITAC engineers have played critical roles in countless success stories with mechanical/HVAC; electrical power and distribution; process controls, automation and programming; and a variety of architectural and structural projects in numerous tobacco facilities.

### PRIMARY PROCESSING

- Presses
- Conditioning
- Cutting/Grinding
- Blending
- Bulk Material Handling/Conveying
- Silos and Storage
- Flavoring
- Expanded Tobacco

### CIGARETTE MANUFACTURING

- Makers Installation Design
- Highspeed Equipment Installation Design
- Charcoal Handling
- Filter Plug Handling/Making
- Perforating
- Process Dust Collection
- Housekeeping Vacuum Systems

### MISCELLANEOUS PROCESS/ MANUFACTURING SUPPORT

- Data Collection
- Manufacturing Execution System
- Vision Systems
- Radio Frequency Identification System
- Automation of Finished Goods, Packaging, Warehousing, and Handling
- Bulk Liquid Storage and Transfer
- Process HVAC and Humidity Control
- Utilities
- Fire Protection
- Network Infrastructure
- Balance of Plant