MODULAR EXTRUSION SYSTEMS







- INNOVATION Pure modularization with plug and play capabilities. Best practices incorporated with one of the fastest cleaning and turnaround times in the industry.
- FLEXIBILITY Client can choose equipment and controls platform.
- RELIABILITY Proven reliability with units installed around the world.
 Designed and built with 38 years of compounding design experience.
- SHORTER SCHEDULES AND LOWER COSTS Quicker ROI and less cost than traditional installations.
- TRUE MOBILE CAPACITY Move your process anywhere; capacity on demand.
- LESS INFRASTRUCTURE Our process module will mimic a traditional compounding line, not a limited height sea-land container. Ask about our HYBRID MODULAR SYSTEMS for existing plant infrastructure expansions.

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APEX ENGINEERING, PLLC
Global Engineering Services



MODULAR EXTRUSION™ SYSTEMS

Apex Engineering and Apex Controls Specialists present an innovative take on modular compounding lines. What makes these systems unique to the industry is the flexibility for the owner to select the equipment and controls platform to meet existing plant standards or needs. Also unique is the way the module assembles. Once erected it resembles a normal process line, not a boxy sea crate frame. It can integrate into a traditional processing building, or is low profile enough to slide right into a warehouse type building. Connecting the electrical systems is truly a plug and play approach using safe disconnect rated plugs. Erection couldn't be simpler with an erect by number assembly. A process line can be making product approximately 15-20 days from delivery. State of the art control software is included, specifically tailored for the plant floor interfaces. Again, flexibility is the name of the game offering the owner a choice of control platforms or, if none preferred, Allen Bradley is used by default. A compounding control center (CCC) accompanies the process module. All wiring to the field is minimized using Ethernet, remote I/O and intelligent MCC. Apex and ACS have generations of systems in Brazil, Mexico, Argentina, Saudi Arabia, United States and Asia.

APEX ENGINEERING, PLLC Global Engineering Services

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