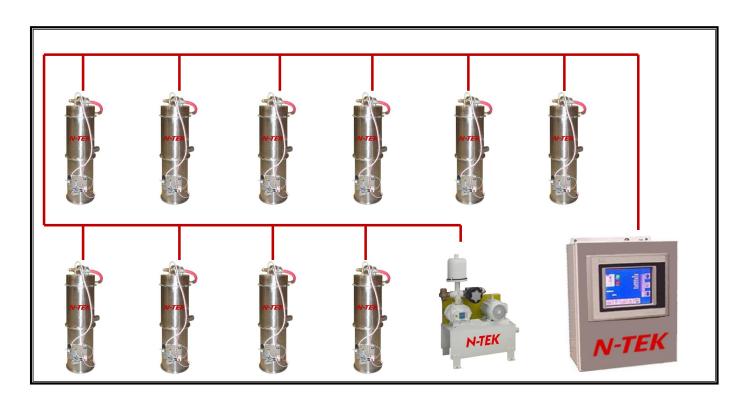


## CENTRAL POWDER LOADING SYSTEM TAILORED TO YOUR SPECIFICATIONS.

## **MULTI- STATION COLOR TOUCH SCREEN PLC SEQUENCING CONTROLLER** featuring:

- Excel PLC Control is complete with a bright-lit touch screen and is capable of controlling multiple Vacuum receivers and multiple Vacuum pumps simultaneously.
- Based on a Menu driven format through a quick response touch screen, the operator has access to all parameters for editing present data or entering new data.
- All data revisions, or browsing is performed while the Material Loading System is in full operation
- Continuous graphic display provides visual indication of each receivers operating conditions
- Control is intuitive and can auto learn individual receiver fill times and prioritize the loading sequence to maximize system thruput.

- Receivers are constructed of 304 electro polished Stainless Steel.
- Receivers are complete with a Vacuum Sequencing valve, pleated Stainless Steel reinforced Dacron filters, and a pneumatically operated discharge valve that provides a positive seal.
- The discharge valve is completely enclosed in the receiver housing allowing maximum capacity utilization of the machine hopper and prevents damage to the assembly
- A solid state proximity demand sensor is provided for automatic operation.
- Distributed input/output modules are provided to facilitate all component sequencing and control integration with the





## **FEATURES AND SPECIFICATIONS**

Features shown are common to all models



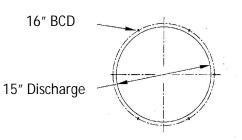
External material inlet valves, single and dual assemblies



Complete with Pneumatically actuated discharge valve that ensure complete sealing and a solid state demand proximity sensor for auto fill.



XL Series Powder loading receivers are available for single or dual material conveying utilizing X2X communication between each receiver and the master control.





Stainless Steel electro polished receivers providing maximum capacity filling requires fewer loading cycles thereby increasing conveying efficiency.



Vacuum Sequencing Valve is complete with 24VDC Solenoid and individual air regulators.