

„Director®“-Series

Director® Series Sequencing Panel



The „Director®“-Series: automatic control of vacuum conveying systems

PROCESS CONTROL offers a complete line of material handling equipment specifically designed for reliable conveying and distribution of plastic materials. The Director® Series sequencing control panel is an easy - to-use touch screen panel that allows operators the ability to control and monitor all aspects of a central vacuum loading system. The sequencing panel controls the central vacuum pump, the vacuum receivers and can also control a central dust collector and a continuous run valve.

All information and operating controls of the Director® are located on a touch screen

interface. The touch screen interface allows the user to activate, adjust and monitor loading and system information on the panel. Most features on the user interface are self-explanatory, but a HELP key is located on every screen to further assist with operational procedures.

The Director® Series sequencing control panel uses the reliable Allen Bradley MicroLogix® 1200 PLC to control the loading process. With an automatic fill time calculation, the Director® can automatically determine and set the fill time for any or all stations, considerably reducing

start-up time. System configurations can be specified to load from 4 to 30 stations using one or more pumps. Other configurations can also be defined based on the requirements of the system. The entire system has been intuitively mapped giving the user benefits in both technology and process control.

The easy-to-use Director® Series will provide many years of trouble-free service. With the best in touch screen technology and friendly operational mapping, the Director® will assist you in controlling and monitoring all aspects of a central vacuum loading system.

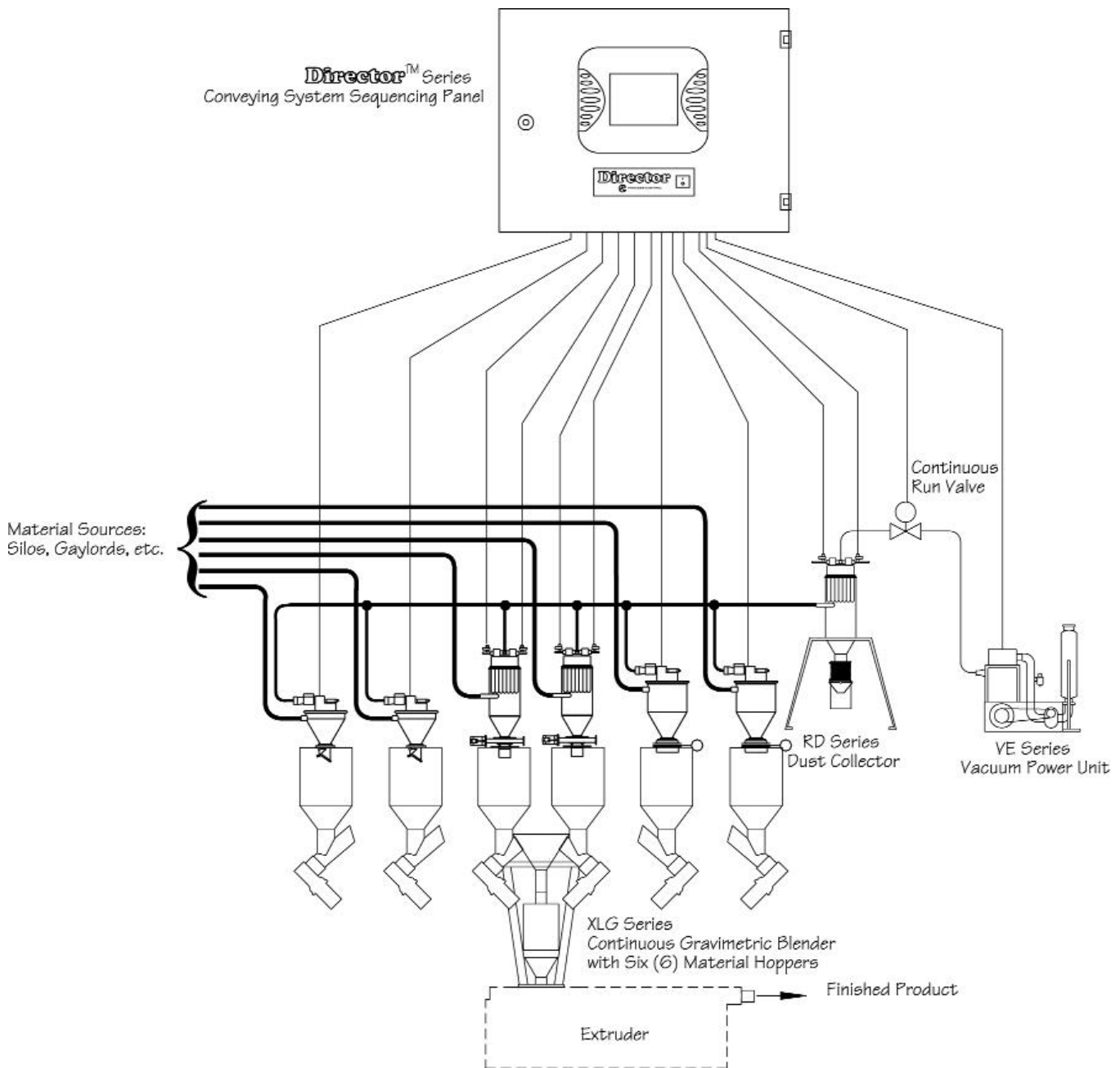
Standard Features:

- Allen Bradley MicroLogix® 1200 PLC
- Displays alarm conditions and maintains alarm log
- Automatic fill time calculation
- Status or progress monitor

Optional Features:

- Color Display
- Special PLC
- Special electricals
- Remote communication capability via Ethernet/IP, DeviceNet or DH485

Director® Series Sequencing Panel



SPECIFICATION

Station Control Capacity	Dimensions (mm)			Weight (kg)
	Depth	Height	Width	
4 to 30	210	380	600	< 50
> 30	Custom			



PROCESS CONTROL Corporation
Headquarters

6875 Mimms Drive, Atlanta, GA 30340 USA
Tel: +1 770 449-8810 Fax: +1 770 449-5445

Plant for Europe
PROCESS CONTROL GmbH
Industriestr. 15, 63633 Birstein, Germany
Tel: +49 (0) 60 54 - 91 29 0 Fax: +49 (0) 60 54 - 91 29 99
E-Mail: info@ProcessControl-GmbH.de
Internet: www.ProcessControl-GmbH.de