# **Central Loading Systems**

### Reliable, quiet operation

A high pressure, reliable regenerative blower provides years of trouble free service. Quiet operation allows you to locate the blower in a wide range of locations without an expensive sound enclosure.

With the pump, filter and control panel on a common floor frame loading systems are ready to install, without the need of outside installation teams saving you time and money on start up.

Difficult, moisture sensitive materials are not a problem with our optional closed loop dry-air conveyance with line purge...keeping material lines clear and resin moisture free!

### **CL** features



Dust and fines are contained in the easy clean clear vu filter, not throughout your plant! Tool free filter access through quick release clamps.

Dri-Air's central loading systems are ideal for hopper, press and blender loading

Conveying power where you need it while eliminating maintenance prone brush type hopper loaders or expensive to operate compressed air loaders

Sealed system keeps dust and fines in the filter and not through out your plant!



Central pump with filter & control panel

Model	HP	# of receivers	Overall Dimensions	Line Size	Filter Type
DP-302	2	2	30" x 18" x 55"H	1.5"	clear-vu
DP-306	3	6	30" x 18" x 55"H	2.0"	clear-vu
DP-510	5	10	30" x 18" x 55"H	2.0"	clear-vu

### Drí-Shot Receivers

Dri-Shot Receivers include an internal flap for flexible mounting options on drying hoppers or machines. Standard features include an internal pellet screen and stainless steel construction

Control box for on / off control at the press is included. Cable and connector for quick in field wiring to sequence t valve



Model	Receiver Capacity	Sight Glass Capacity	Overall Dimensions
DS-1	.1 cubic ft	2 lbs	21" x 7.5"
DS-2	.4 cubic ft	2 lbs	26" x 11"
DS-3	1 cubic ft	2 lbs	12" x 36"

### **Central Control Panel**

### Simple, low cost installation

24 volt system eliminates the need for running expensive conduit as wiring is through low voltage 6 conductor cable. The color touch screen shows the operator at a glance receiver status: on, off, filling or alarm.

Fill times, no fill alarms and receiver activation are set up through easy to navigate set up screens

Our DC-4 touch key control provides an economical solution for loading blenders for not much more money then maintenance prone, brush type hopper loaders. Contact us or your local representative today to find out more!

# **CDC Cyclone**



CDC Cyclones are ideal for regrind or dusty materials

# Sequence Valves

#### Sequence valves include:

- "T" for installation in vacuum line or a common manifold for blender / hopper bank applications
- Junction box with terminal strip for quick in the field wiring
- 24 V Solenoid valve for valve operation
- Proximity switch cable with connector for connection to receiver
- Available in 1.5" or 2" line sizes

Choose from our easy to use touch screen control systems, or our economical 2 station on/ off controls with integrated timers

From 1 station to 10, **Dri-Air control panels** will provide easy, straightforward operation for loading, hoppers, machines or blenders.



Color touch screen



Touch screens for easy navigation



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