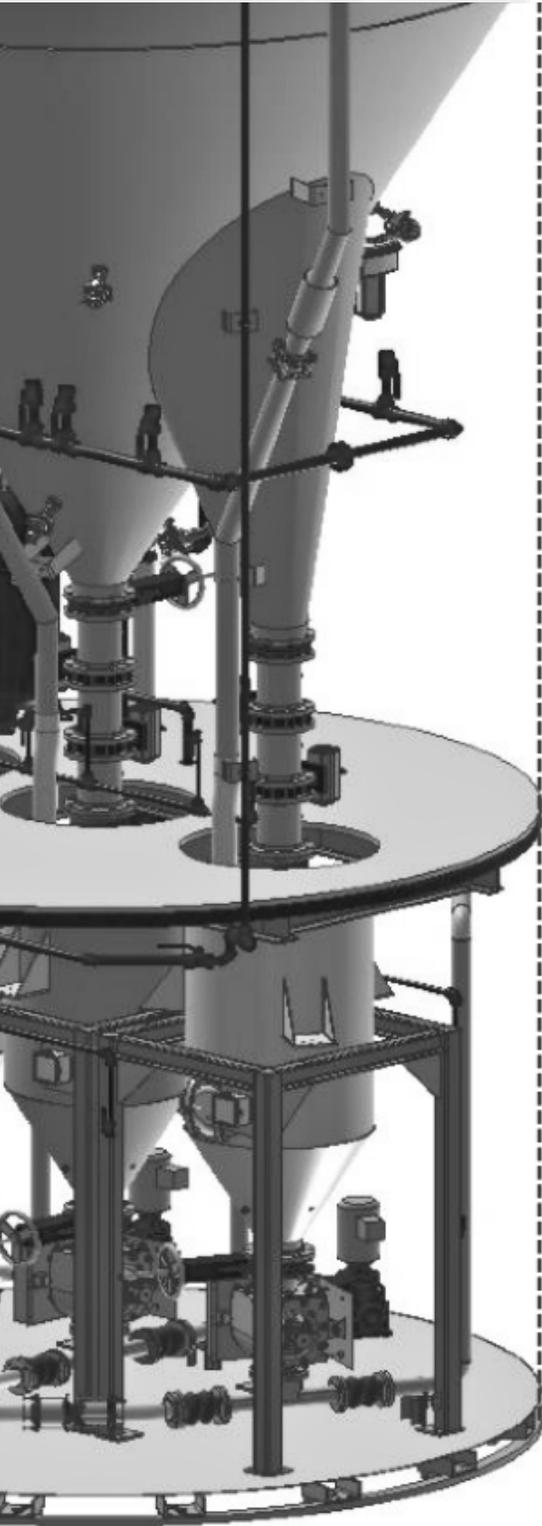


# Injection Systems

Dry Sorbent Injection (DSI) for Boilers & Flue Gas Ducts



Delta Ducon has been a pioneer in injection system technology since the 1980's.

Injection systems serve an import roll. Injection systems are used to meter and distribute many different types of dry sorbents and products into boilers, furnaces, fabric filters, precipitators, flue gas ducts and other reaction zones.

Injection systems are used to control pollutants such as  $SO_2$  ,  $SO_3$  ,HCl & Mercury. They are typically required to operate continuously, 24 hours per day, and are required to be reliable with zero to minimal down time. For this reason Delta Ducon equipment has been used in hundreds of injection systems. Our patented flow splitters and superior rotary valves are key components for injection systems.



## Typical Products Injected:

- △ Limestone
- △ Hydrated Lime
- △ Trona
- △ Sodium Bicarbonate
- △ Activated Carbon
- △ Fly Ash
- △ Dry Sorbents
- △ Inert Products
- △ Alkaline Reagents & More...

Delta Ducon  
11 General Warren Blvd, Malvern PA 19355  
Phone: 610.695-9700 Fax: 610.695.9724  
[www.deltaducon.com](http://www.deltaducon.com)



# Injection Systems

Dry Sorbent Injection (DSI) for Boilers & Flue Gas Ducts



## Multi-Port Injection Systems

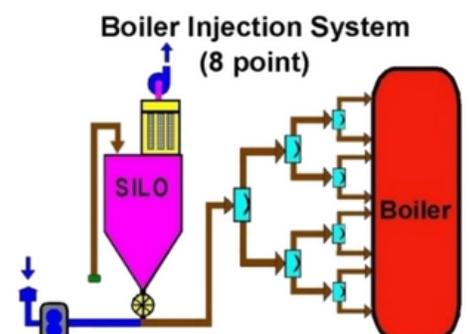
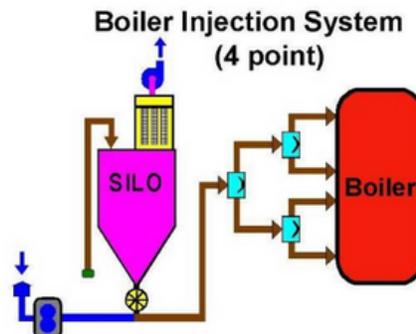
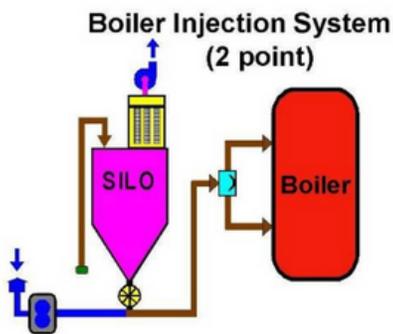
Customized to meet the needs of our customers



Sorbent Metering Equipment



Patented Flow Splitting Technology



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