

RD-Series

Dust Collector



RD Series Dust Collector: removes fines during fill cycle on the vacuum line of a system.

bucket for easy removal.

The self-cleaning action is achieved by controlled timing of the sequencing vacuum valves.

As part of PROCESS CONTROL's Material Handling System, the RD Dust Collector is the ideal solution for dust removal on the vacuum line of a system. With the timed self-cleaning, it keeps the line free of any possible fines associated with pellets or regrind material with minimal operator intervention.

Standard Features

- ▶ filter bags
- ▶ V band clamp
- ▶ dual solenoid sequencing T (performs cleaning)
- ▶ flapper valve material exit
- ▶ built-in stand, model SS034
- ▶ easily removable bucket for dust collection

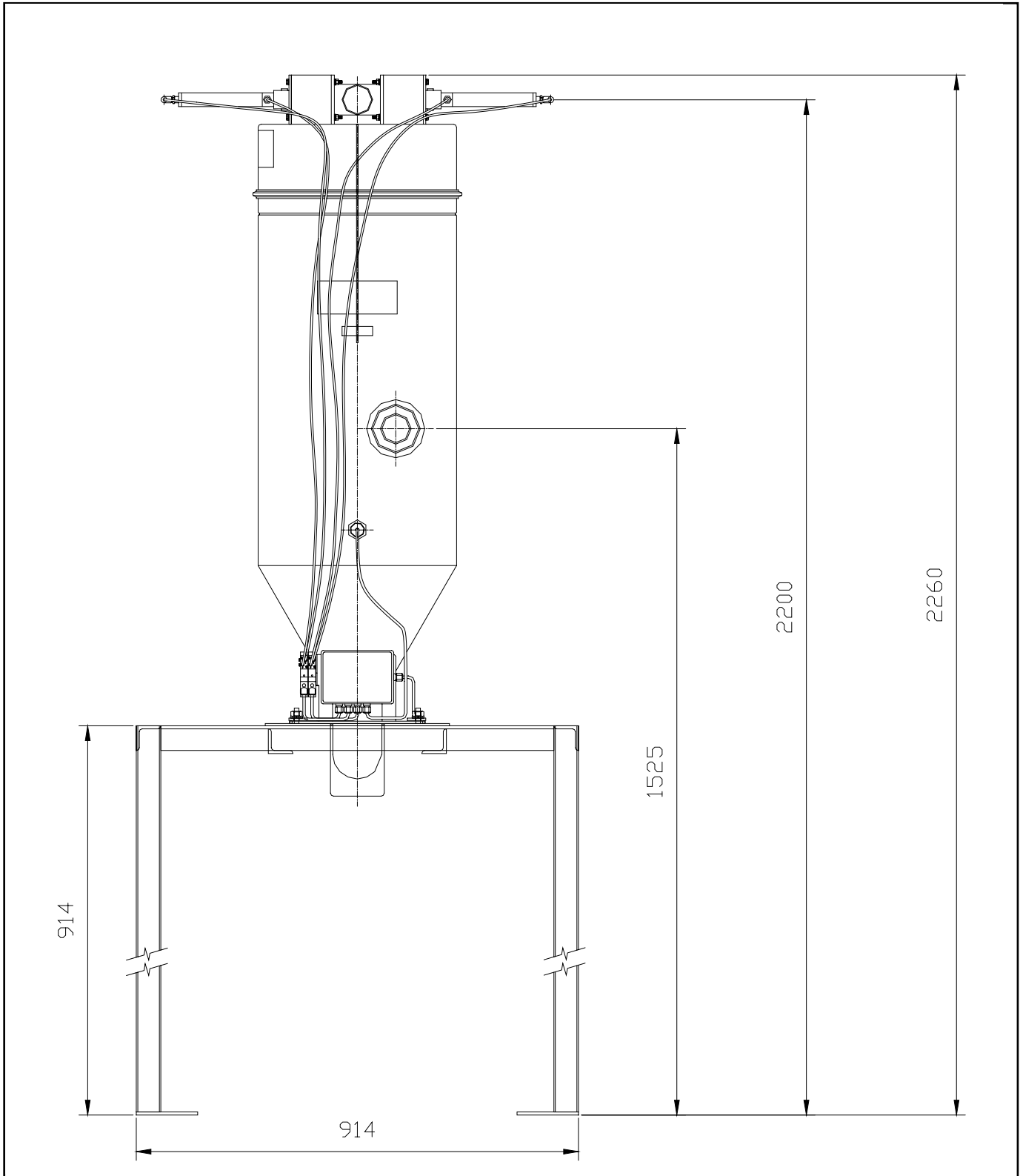
The operational design of the RD Dust Collector works to efficiently remove any fines acquired during a fill cycle. Its cleaning system is operated by the Sequencing Controller to properly back flush the bags. After ten consecutive receivers have filled, the RD automatically takes time out to

clean filters. Cleaning also occurs at the end of any loading fill cycle. Various filter bags are available for anything from coarse to extremely fine dust. The filter bags can be easily replaced or cleaned as needed. Once the back flush cleaning system is done, dust is dropped into a

Options

- ▶ AC or DC solenoids

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