



Higher Utilization
Improved Productivity!

Kayex Batch Feeder

A low cost solution for feeding granular silicon.

- The hopper is constructed of 300 series stainless steel, and is Tefzel coated to reduce contamination.
- Permanently mounted to the side of the pull chamber, and is filled via a NW-50 port in the top.
- The flow of material is controlled manually by an Angle of Repose (AOR) valve. This valve is constructed of quartz to eliminate contamination.
- The standard configuration uses a fixed quartz tube inside the furnace to deliver the granular material.

Retrofit is Available

The Kayex Batch Feeder System can be retrofitted to Kayex and Ferrofluidics furnaces (and other brands).

Improve Your Grower's Productivity.

- Increase throughput by up to 20%
- Save consumable costs

Available Now...

Kayex Batch Feeder System

Specifications:

- On/ Off Feed Rate
- 60 Kg capacity
- Magnetic fluid seals for rotating feed thrus
- Mechanical vacuum gauge
- Pressure relief valve
- Vessel construction : 300 series SS
- Filling port size : NW-50

Configuration Options:

- Automatic operation - Integrated or stand alone controls
- Delivery options - Retractable injector tube
- Automatic pressure control
- Alternate hopper capacities

For more information on how the Kayex Batch Feeder can help you, contact us