

Increase Productivity

Increase throughput by up to 10%

Save consumable costs

Used primarily for re-charge feeding

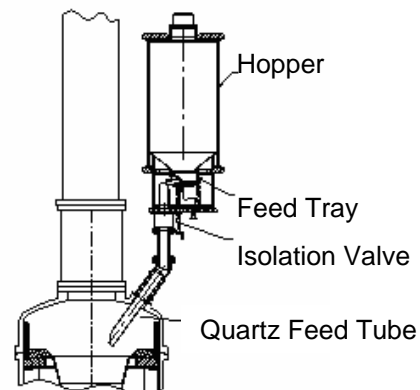
Compatible with small chunks, chips, or granular forms of polysilicon

- Permanently mounted to the tank cover and isolation valve housing
- The flow of material is controlled by a vibrating feed tray
- The standard configuration uses a fixed quartz tube inside the furnace to deliver the silicon material
- Gate style valve with a purge ring is used to isolate the feeder so the hopper can be re-filled during a growth run

The Kayex External Feeder System can be retrofitted to Kayex and Ferrofluidics growers (and other brands)

Specifications

- The hopper is constructed of 300 series stainless steel, and is Tefzel coated to reduce contamination
- Hopper Capacity of 90 kg, but can be built to meet your specifications and needs



Specifications are for reference only and subject to change