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Rotary Vane Feeder ZS50m-GM06 pilot

- controlled grinding media transfer -



Rotary Vane Feeder, solids transfer and pressure shock compensation [37]

ZSm* represent to outside vacuum-tight cycle locks for pressure-shock compensated transfer of powder materials and granules in aerodynamic systems of continuous / semi-continuous processes as a closed system.

packaging, portioning

Rotary Vane Feeders can be used for packaging to a limited extent, for the automation of HKP processes, an as precise and economical as possible portioning is determining.

significant parameters

- star feeder, in- and outlet, material and geometry
- process mode, rotational speed, cycle & operating position

auto-batch incl. grinding media transfer

In order to automate high-kinetic processes, the complete unloading of the processing chamber (powder + grinding balls) can be required, particularly for <u>economic</u> and <u>process</u> <u>technical</u> (heat extraction) reasons.

full discharging: draingrating Bsk separation powder/media: MPS-separator

powder loading: Rotary Vane Feeder ZS*m grinding media transfer: Rot. Vane Feeder ZS50m-GM06













