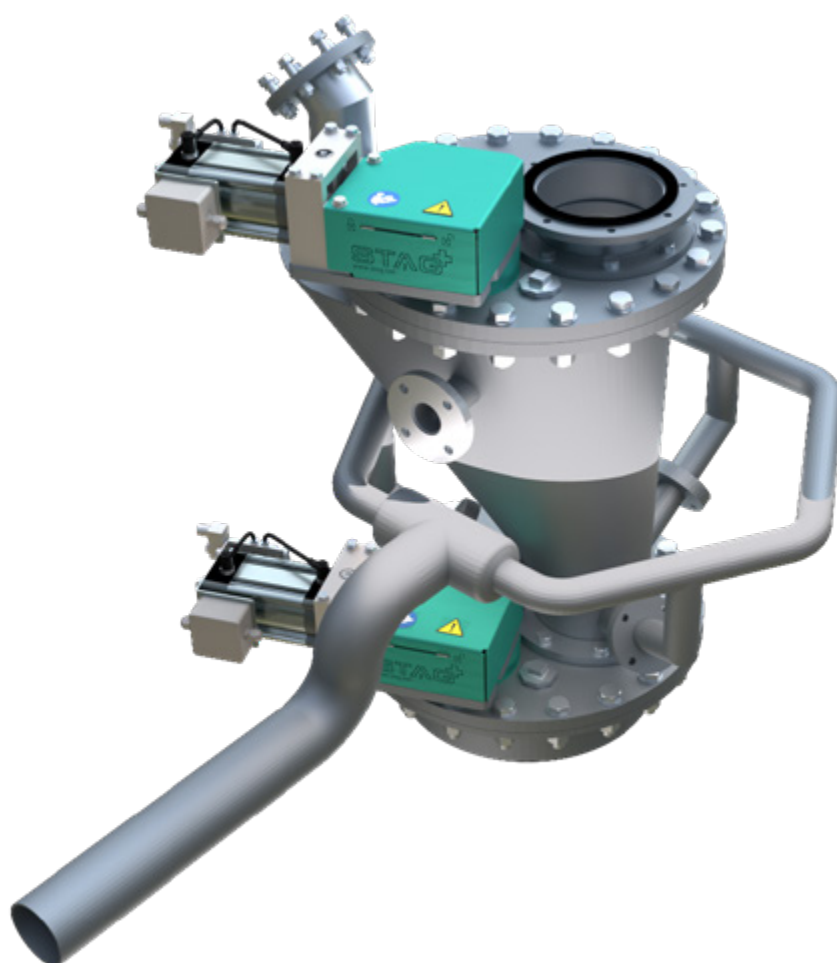


Bulk Material Sluice with Rotary Valve

Discharge and dosing module



The STAG discharge and dosing module is realized with two bulk material valves and an intermediate hopper. The areas of application are very diverse and easy to modify thanks to the dimensions of the intermediate hopper.



Function

For the discharge of hot bed ash from a fluidized bed furnace, the intermediate container was supplemented with an air cooling system.

Experience

- approx. 850 turn slide valves on pressure vessels (according to PED)
- approx. 20 turn slide valves in the sluice function

USPs

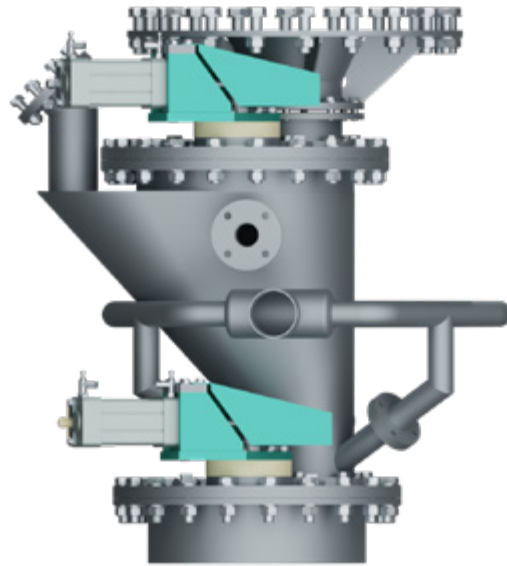
- Short-term temperature resistant for bulk materials up to 800°C
- Functional reliability thanks to special design
- Easy replacement of wearing parts

- Low overall height
- Long service life
- Metallic sealing

Industries

- Power plants of all kinds
 - Cement plants
 - Steel mills
 - Mixed plaster production
 - and many more
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View from the side



View from above

