

Reliable

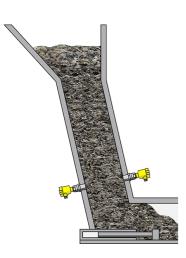
Reliable detection of the minimum level protects against false air in the combustion chamber

Cost effective

Continuous supply of waste material ensures uniform combustion

User friendly

Crane driver receives accurate indication of the filling height



Incinerator feed chute

Detection of the level in the feed chute

After the crane system lifts the waste from the waste bunker and drops it to the feed chute, in the lower part of the chute, a hydraulic piston pushes the waste onto the combustion grate. It is important that waste in the chute is always at an optimal level and uniformly distributed. This prevents air from leaking into the furnace and ensures a constant supply of fuel for combustion. For that reason the minimum level in the feed chute has to be monitored and the resulting data displayed to the crane operator.

More details



VEGAMIP 61

Monitoring the minimum filling height in the feed chute with radar

- Reliable, non-contact level detection
- Wear and maintenance-free operation
- Easy installation outside of the chute

Show Product



PRO
1100

	VEGAMIP 61		
Show Product			
Measuring range - Distance 100 m			
Process temp -40 80 °C	perature		
Process pres	sure		
Version hygienically encapsulated horn antenna for separate horn antenna with horn antenna ø 40 mm with horn antenna ø 40 mm with horn antenna ø 48 mm with horn antenna ø 75 mm with horn antenna ø 95 mm with plastic horn antenna ø 80 mm Horn antenna ø 1½" with encapsulated horn antenna			
Materials, wet PTFE 316L 1.4848 PP	ted parts		
Threaded cor G1½, 1½ NPT	nection		
Flange conne ≥ DN50, ≥ 2"	ction		
Varivent ≥ DN2 DRD connectio	- ', DN50 - DIN 11851 25		
Seal material FKM FFKM			
	(precision casting) (electropolished)		

