



MBA 100

MECHANICAL MEMBRANE LEVEL SWITCH

GENTLE PRESSURE is SUFFICIENT

The switch reacts even to gentle pressure of the bulk material. 950 grams of bulk material are sufficient for the MBA 100 to respond.

ADVANTAGES of MBA 100

- No power consumption
- No adjustment necessary
- No calibration
- Easy to use
- Suitable up to 300 ° C

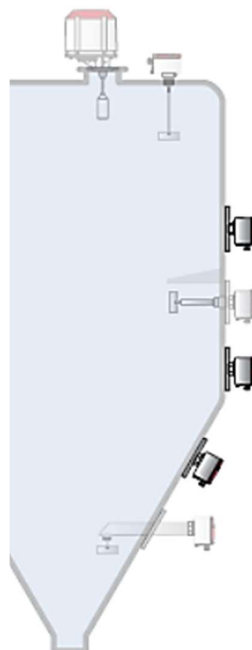
TYPICAL APPLICATIONS

Back pressure detector, overflow protection, full-, demand-, empty-indicators for:

- Bucket Conveyor
- Conveyors
- Silos and Containers
- Waste Pipes
- Transfer Stations

REFERENCE LIST

- The Ramco Cement
- Dalmia Cement
- Ultratech Cement
- Shree Cement
- Prism Cement
- Mahindra Tsubaki
- Birla Cement



Specifications	
Bulk materials	Free-flowing bulk materials
Sensitivity	ON: 950 g is equivalent to 6 g / cm ² OFF (switching hysteresis): 350 g is equivalent to 2 g/cm ²
Temperature range	-20°C to 100°C / 200°C / 300°C
Mounting position	All positions possible
Housing	Die-cast aluminium
Protection	IP65
Dimensions (diameter/height)	203 mm / 120 mm
Membrane and flange	Stainless steel
Membrane diameter	174 mm
Flange dimension	Bolt circle 189 mm, 6 holes 7 mm
Switch	Floating changeover
Cable gland	M20x1.5, blanking plug available for a second gland.
Weight	2 kg