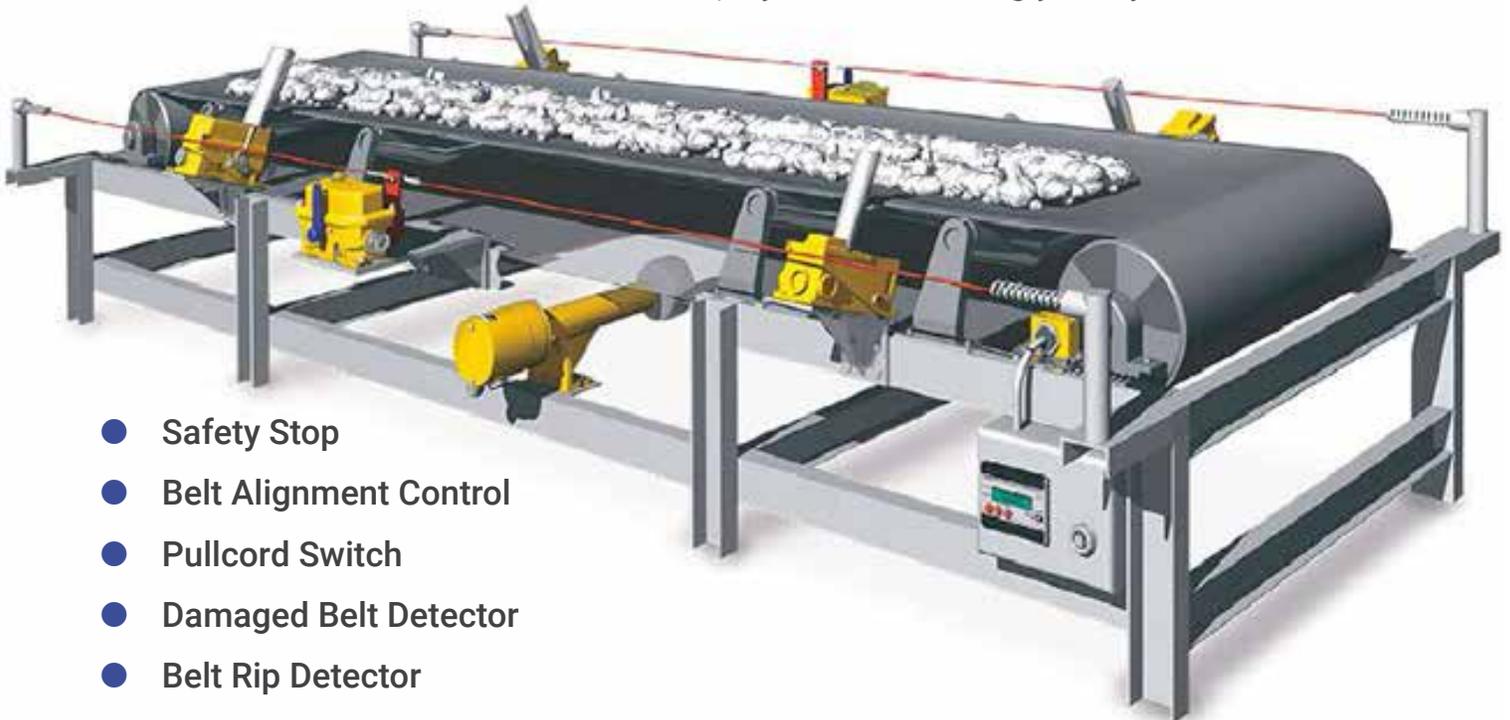


SAFETY CONTROLS

New Design & Replacement Parts

Keep your system and employees safe.

All conveyor systems have inherent dangers while in motion. Fatal accidents related to working near, inspecting, adjusting or maintaining conveyor belts occur each year at underground and surface mines. The risk to workers can be reduced by following safe work practices, maintenance and by installing proper safeguards on the equipment. Safety Controls include safety stop switches, pull cords, belt alignment controls, damaged belt detectors, bucket elevator alignment controls and bulk material flow controls all play a role at making your system safe.

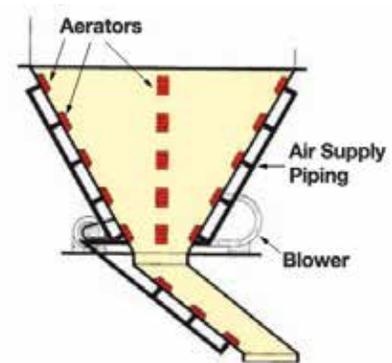


- Safety Stop
- Belt Alignment Control
- Pullcord Switch
- Damaged Belt Detector
- Belt Rip Detector
- Speed Control
- Bulk Material Flow Control
- Tripper Position Switch
- Bucket Elevator Alignment Control
- Belt Alignment Control
- Motion Control Setpoint and Pulse Output

SAFETY CONTROLS

Aeration Pads

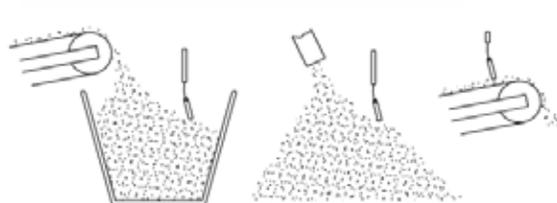
An Aeration Pad or diffuser that is used to provide a means of introducing low pressure air into a dry bulk material that has become compacted due to settling. The air will help restore the material's natural ability to flow.



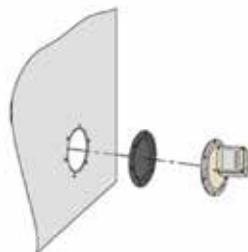
Level Controls

Level Controls can indicate the presence or absence of bulk material within a bin, hopper or chute.

Tilt Level Control



Diaphragm Level Control



Paddle Level Control

