Simple operation and reliable mechanical design make the BMR-100 appropriate for level indication under ordinary storage and processing conditions. It works by turning a paddle continuously until it is stopped by material, then closes a relay to indicate a change in status.

### Alerts to high and low levels

As all BinMaster rotaries, the BMR-100 is used as a high-level alert to prevent overfilling vessels. When mounted near the bottom or in the cone of the vessel, it alerts to low levels to avoid material shortages that can lead to shutting down production processes.

### Attach to a light or horn

The BMR-100 can be wired to a light or horn to alert when a full or empty condition is triggered. It can also be wired to shut off a process, such as stopping a grain leg or conveyor, when a vessel is full.

Request a quote today (402) 434-9102

Learn more, visit us at BinMaster.com
Many Mounting Options

BinMaster offers a full range of mounting plates for side and top installation including angled mounting plates in 0°, 10°, 20° and 30° angles for top mounting on sloped roofs. Powder coated carbon steel and bare stainless steel mounting plates are available.

Adaptable to many bulk solid materials

With a wide selection of paddles, the BMR-100 rotary is adaptable to light, medium, and heavy weight materials. Or, use one of BinMaster’s collapsible paddles to avoid entering the vessel when the rotary is installed or replaced.

Where to use the BMR-100

- Grain
- Feed
- Seed
- Sand
- Gravel
- Concrete
- Aggregates
- Coal
- Plastics

The BMR-100 is an affordable way to alert to vessel levels in solid materials with a bulk density of 2 lb. to over 100 lb./cu. ft.