Innovative SmartBob Design for Side Mounting

The SmartBob HM is an innovative version of BinMaster's proven SmartBob weight-and-cable based level sensor for mounting on the side of the bin, tank or silo. The SmartBob HM – for horizontal mount – can be used when it is not possible to install the sensor on the top of the bin. The SmartBob HM features a rigid extension that is custom-made from 12" to 36" long to install on the side

of the bin through a 4" opening. Precise level measurements are taken at pre-determined time intervals at a location directly below the probe to continuously monitor the inventory of material inside of the bin.

Designed and Manufactured in the USA

- Side mounts on the bin when top mounting isn't possible
- Rigid extension custom-made in lengths from 12" to 36"
- Installs through a 4" opening
- Automatically measures at scheduled time intervals
- · Data is sent to a control console or to eBob software on a PC
- For powders and bulk solids stored in bins, tanks or silos
- Listed for Class II, Groups E, F & G for hazardous location

Automated Measurement Simplifies Inventory Management

The SmartBob HM continuous level sensor works like an automated tape measure, but eliminates the need to climb bins for manual measurements to reduce the risk of accidents in the workplace. Like all models of SmartBob sensors, it helps save time, money, and increase employee safety by sending level measurement data directly to a control console or eBob software installed on a PC. It is listed for Class II, Groups E, F & G and enclosure types NEMA 4X, 5 and 12, ensuring the sensor is safe to use in locations where combustible dust may be present. It can be used in a mixed network of SmartBobs that are installed on the top of the bin or are monitoring other materials for a complete inventory management solution.



SmartBob HM for Horizontal Mounting





1 Bob