



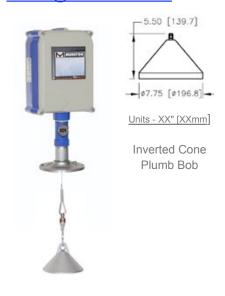
Sept / Oct 2011

Practical Tech Tip

Providing Level Measurement for Lighter and Fluidized Materials

The SiloPatrol® cabled and weight based "smart" level sensor can be equipped with an optional stainless steel inverted cone-style plumb bob in order to provide level measurement in lighter powder & bulk solid materials (bulk densities greater than 5lbs/ft3 [80kg/m3]). The inverted cone style plumb bob will not penetrate lightweight or highly aerated powders as likely as a standard plumb bob may tend to do. A Teflon® coated version of this inverted cone is also available for corrosive or sticky materials.

For more details on the SiloPatrol® level sensor, please visit http://www.monitortech.com/product_c_c_sp.shtml or e-mail: monitor@monitortech.com.



SiloPatrol® SMU

News from Monitor's Engineering Department

3D Product Models



3D product models are now available on our Web site for many of Monitor's level sensors including: Model KA / KAX rotary paddle switches, SafePoint® fail-safe level indicators, TrueCap® R.F. Capacitance level probes, SiloPatrol® plumb bob sensors and Flexar® guided wave radar sensors. Choose from STEP or SolidWorks 3D files

(Registration is Required). 2D CAD drawings are also provided. Visit http://www.monitortech.com/resource.html

Word of the Month

Galumph

(guh-LUMF)

Meaning:

verb-

to move in a clumsy, heavy or noisy manner.

intr.v. ga·lumphed, ga·lumph·ing, ga·lumphs

To translate this word into a different language using Google translate please go to http://translate.google.com.

Latest Level Measurement Blog

Vibratory Level Sensor and Heavier Bulk Solid Materials

Recently one of our Application Engineers was asked if a vibratory style level sensor could be used to detect heavier bulk solids such as metal shot blast media. To read the response from our Application Engineer please visit: http://monitortech.typepad.com



Upcoming Trade Shows

26th Annual Kansas Agri Business Expo

http://www.ksabe.org

November 16 - 17, 2011

Overland Park Convention Center

Overland Park, KS USA

Booth #: 10

International Poultry Expo & International Feed Expo

http://www.ipe11.org

January 24 - 26, 2012 Georgia World Congress Center Atlanta, GA USA Booth #: 668

Please stop by our booth if you are attending any of these shows.

About Monitor

Monitor Technologies, LLC

Practical solutions at every level!

For over 50 years we have been providing high quality, reliable product experiences for the worldwide powder and bulk solids markets, backed by trusted customer service.

We believe that a practical solution is not just a plain, basic, mundane idea, but rather, a creative innovation wrapped in common sense, delivering the "exact" value that you require. Contact us today and let us put our solutions to work for you!

www.monitortech.com

http://monitortech.typepad.com (level measurement blog)

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> Locate an International Representative at http://www.monitortech.com/locator_intl.shtml

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