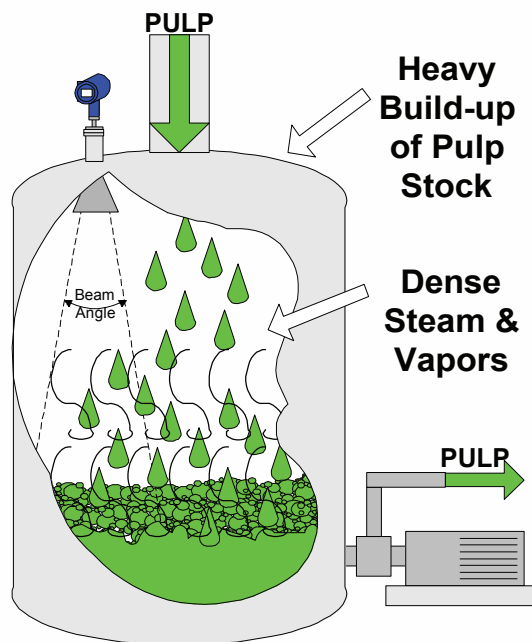


Pulp & Paper Level Measurement Solutions for High Density Stock

The Problem:

- The density of washed or bleached Pulp Stock changes resulting in inaccurate level measurement for pressure measuring devices.
- Mechanical forces and corrosion preclude long-term use of continuous level technologies that contact the stock.
- Cloud-like Steam, Vapors and Foam absorb signals from Ultrasonic and Laser technologies.
- Slow response time to level changes cause pump motors to oscillate causing lack of control and premature wear.
- Maintenance personnel continue to make manual level readings and adjustments to existing level systems.



The Solution:

- The DR7000 Level Radar system for non-contacting accurate Total Level measurement of High Density Pulp Stock. Accuracy to within 0.3% of actual level with measurement range's possible to over 100 ft.
- Unaffected by coating deposits, density variations, entrained air, changes in temperature, pressure or background noise and requires
- No calibration and no periodic maintenance.

Other solutions:

- | | | |
|---------------------|----------------------|-------------------|
| • Pulp Stock | • Liquors & Slurries | • Interface level |
| • Wood Chips & Bark | • Chemicals & Fuels | • Bleach Towers |
| • Open Channel Flow | • Blow Tanks | • Stock Chests |

Typical Uses:

- | | | |
|----------------------------|-----------------------|---------------------------|
| • Continuous Level control | • Point Level control | • Waste removal |
| • Inventory management | • Overfill Protection | • State compliance issues |

U.S.A. Sales: 800-553-9092 • 24-Hour Service: 800-527-6297 • International Support: 215-674-1234 • Fax: 215-674-2731

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