

# LM200 SUCCESS STORY WITH DRY/WET BINS

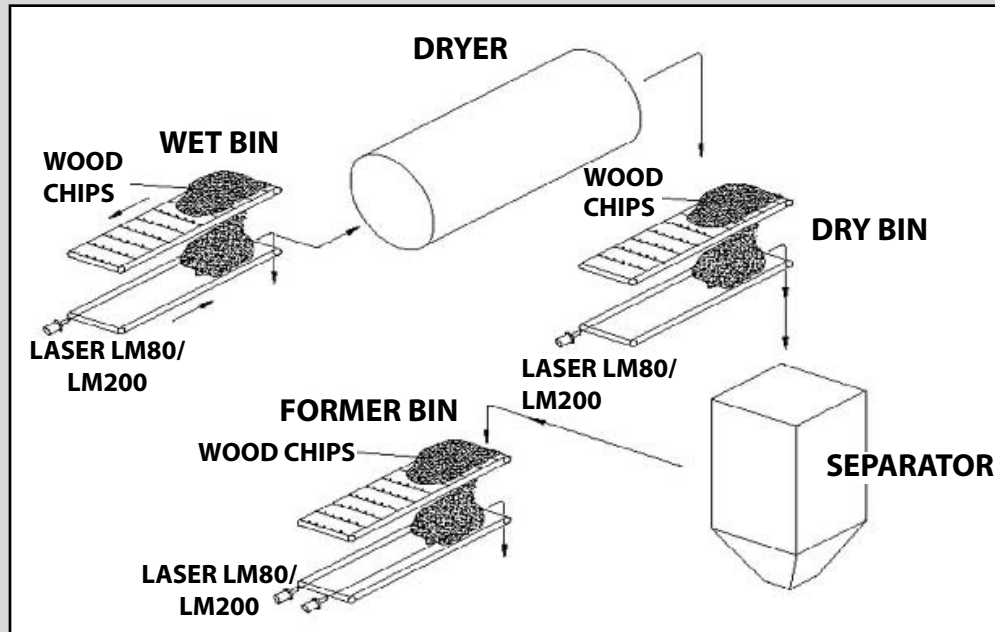
## PROBLEM:

An OSB customer in Grand Rapids, MN has wet and dry horizontal bins filled with wood chips. When filled too fast, the bottom belt conveyor that takes the wood chips out cannot keep up. The bin ends up overflowing, which then causes the OSB plant to shut down and clean up. This costs the plant a lot of down time and loss of money. The bins only have a high level switch. However, by the time the switch worked (if it worked at all) the bin was already overflowing.

## SOLUTION: LaserMeter200 Laser Level Transmitter



The customer installed the LM200 to give them a continuous level measurement in the dusty environment of wet or dry bins. They now know where the level in the bin is at all time and never overflow the bin. This makes the customer more efficient and eliminates shut down for overfilled bins. Once the customer installed the LM200, they were so satisfied that they ended up ordering an additional six LM200s to finish out the wet/dry bins. This equated to 16 LM200s.



OSB Plant Layout - Process Flow Diagram



Bin - Inside Look



Bin - Outside Look

# K-TEK PRODUCT TRAINING - NOV. 6-8

K-TEK representatives receive product training at the factory in Prairieville, LA on Nov. 6-8. The following reps attended training: Swanson Flo-Systems Co., BHD Instrumentation, The Massey Co., AMI Systems, Contro Valve, Process Controls and Jet Specialty.

For more information on the next training session, please contact Laurent Hagan, Marketing and Communications Coordinator, Ext. 190 or lhagan@ktekcorp.com



PROCESS CONTROLS

AMI Systems