

Grain Drying—Simplified

*You know that to make good decisions
you need good information.*

If you only have manual moisture samples, taken if and when you have time, it's no wonder grain drying is so tough.

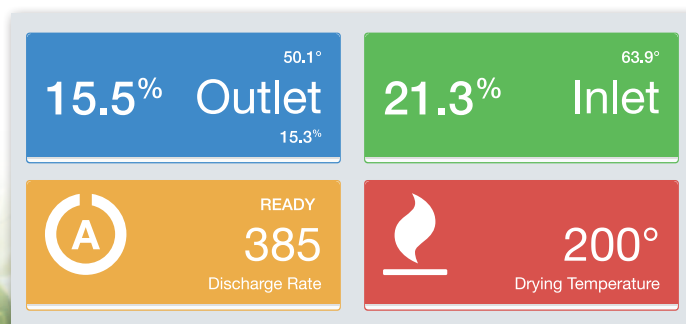
In today's world it doesn't have to be like that. Dryer Master drying control systems add real time moisture sensors to the inlet and outlet of your dryer. Right away you have better information.

*But the Dryer Master DM510
does even more.*

It keeps a full picture of the grain in your dryer and tracks how your dryer is performing as conditions change.

With this wealth of information it is also able to continually adjust the dryer discharge rate to run at the best speed for the current mix of grain in the dryer.

Now with DM Mobile you can monitor and even make changes to your drying directly from your web browser on your smart-phone, tablet or PC.



POWERFUL YET SIMPLE TO USE

1. Easy to use operator interface

Quickly monitor your drying status from the operator panel or your web browser. The intuitive keypad makes for fast and efficient operator input.

In AUTOMATIC MODE the DM510 controls the discharge rate, adjusting for varying inlet moistures and drying conditions. It continuously monitors your drying no matter how busy your operator is.

Switch to MANUAL MODE and operators can use the moisture information to make their own discharge rate decisions.

2. Simple moisture set point selection

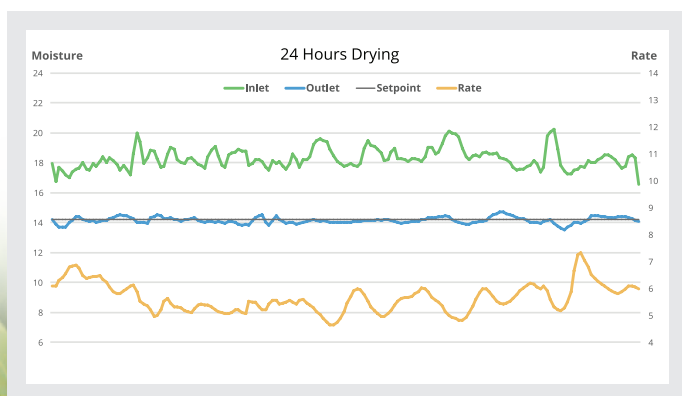
Select your output moisture set point, and then the DM510 automatically takes over controlling the dryer discharge rate to achieve the average moisture target.

3. Rugged inlet and outlet moisture sensors

Dryer Master real time moisture sensors measure the actual moisture of the grain, not just the temperature of the grain. They use the same proven technology as industry standard bench top testers.

4. Proven drying control

Dryer Master has been providing grain drying solutions for over 30 years. With our unique approach, DM510 systems can be used on virtually any mixed flow or column style continuous flow dryer to improve your drying performance.



BENEFITS: PROFITS AND PEACE OF MIND

- Real time information and summary reports
- Improved yields, increased throughput, and energy savings from reduced over drying
- Less time spent taking samples
- Less time spent monitoring the dryer
- Quick payback

SMARTPHONE ACCESS WITH DM MOBILE

- Industry leading remote access platform
- No app required. Simple browser interface
- Monitor in real time and change set points
- Trending graphs
- Text on alarm
- View and download 7 days of drying history

*(requires wired internet connection to DM510)

STANDARD DM510 SYSTEM INCLUDES

- DM510 operator control panel
- Drying control software
- Inlet moisture sensor
- Outlet moisture sensor
- Calibration push button
- Plenum temp sensor or signal converter
- Dot matrix printer
- Hookup wire
- Remote access capability

*optional outlet sensor chute w/rotary feed also available

Dryer Master is the most trusted name in grain drying control. We invite you to talk to us about how we can help you simplify your drying. Call us toll-free in North America at **1-800-265-2757**, or worldwide at **(519)725-4700**. You can reach us by email at info@dryermaster.com

