



# MODEL 919™

stands the test of time



Few tools are as critical to the grain farmer as an accurate moisture tester and few have been as consistently dependable as the Model 919™ Moisture Meter by Dimo's Tool & Die / Labtronics®. Patented in 1955, the Labtronics®/Halross® Model 919™ is 100% Canadian made and has been the industry standard for more than 50 years. Vice President, Jason Diehl, points to the Model 919™'s solid reputation as the key to its long-term success. "It has excellent accuracy and is completely serviceable," Diehl says. "The majority of grain elevators rely on the Model 919™ and it has become known as the 'elevator-type tester.' It is such a solid design and has worked so well for so many years that there have been few modifications."

Along with accuracy, one of the Model 919™'s most notable features is durability. Diehl has seen some testers still give accurate readings after 40 years of use. While they are scientific instruments, they are built tough and stand up to life on the farm. If maintenance is required it is worth the investment in getting them correctly repaired. New units cost around \$1,000, while regular service and recalibrations can range from \$75 to \$125. The company does service and recalibrate Model 919™'s of any age, providing same day service in all cases. Due to steady growth, Dimo's/Labtronics® has recently opened a product showroom and expanded their manufacturing and service facility from 9,000 sq. ft. to 16,000 sq. ft.

All new Model 919™ testers built by Dimo's Tool & Die continue to have the easy to read, time tested analogue meter movement with orange needle. Diehl says "recent attempts by other companies to convert our analogue meter movement to digital will NOT improve accuracy. We want producers to know that such claims are simply not true." The history of our Model 919™ speaks for itself, it will always be the most accurate & precise moisture tester available to producers.

Available Fall of 2006 will be a two new features for their Model 919™. The first will be a LED indicator light that changes color when the needle reaches the low point. The analogue meter movement remains in the tester and LED light is installed. This will provide two separate ways to determine NULL POINT & dial drum reading. Simply determine needle low point or look at indicator light. The second feature will be a new calibration test plug which will allow users to verify their calibration at reference points on the dial drum. Also new for this year is the Labtronics® Digital bushel weight scale that reads test weight in lbs/bu or kg/hL as well as bulk density in lbs/ft<sup>3</sup>. All at the push of a button.

Dimo's Tool and Die Ltd. also manufacture a range of agricultural products such as aluminum grain probes, injection molded dockage sieves, grain funnels, thermometers, canola testing equipment, and Varroa mite screen inserts for the honey bee industry. The company is located at 12 Bangor Avenue Winnipeg, and can be reached at 204-943-6037. You may also wish to visit their website at [www.labtronics.ca](http://www.labtronics.ca) for their full range of equipment and services.

