

Real-Time Inventory Management

Three Dimensional Laser Scanner Solves Ethanol Grain and DDGS Inventory Challenge

- LM3D Scanner “profiles” stock piles and amorphous shapes in cylindrical or square silos
- Calculates inventory regardless of shape to +/-1% of actual volume
- Scanner programming allows selectable intervals for accommodating fill/empty cycles
- Unit includes a totalizer for real time volume/mass calculation, integral dust mitigation tubes and four 4-20mA outputs for ultimate performance flexibility
- Eliminates “lost” corn inventory from accounting asset allocations
- Allows for accurate tracking of plant input/output mass balance

