



D1 DATA COLLECTION UNIT

HARVEST DATA ACCURACY MEETS DURABILITY

The ALMACO D1 Harvest Data Collection Unit has a modern design with readily available parts and components to protect your uptime. An upgrade from an LRX to a D1 is cost effective and requires no change to your current weigh system, load cell, or moisture blade. D1 provides accurate yield data on the go and in real time, including test weight, shell weight, and moisture data. With exceptional durability and an intuitive user interface, D1 is the solution for accurate data and faster advancement decisions.



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DURABLE DESIGN

No need to remove the data collection unit in poor weather, for transport, or to be stored overnight. D1 is water resistant, rust resistant, dust resistant, and capable of operating at high temperatures up to 185° F (85° C) and low temperatures down to -40° F (-40° C)

INTEGRATED AND INTUITIVE USER INTERFACE

Controlled completely from the Vantage HD software, D1 can be placed out of sight for improved operator visibility. Calibration is simple, the interface is easy to navigate, and all curves/graphs are fully visible within the software itself.

VERSATILE OPERATIONS

Capture harvest data your way from a single solution; D1 can measure yield data for all crop types. D1 is a solution compatible with plot combines, seed processing lines, individual threshers, and can be used with both ALMACO ASP and APx packagers.

STANDARDIZED EQUIPMENT ARCHITECTURE

D1 has no internal battery which requires less maintenance and removes any risk for losing curves due to power loss. The unit is compatible with electric and pneumatic actuators for added flexibility and is a simple replacement for other similar bucket systems.

INDUSTRY LEADING SERVICE

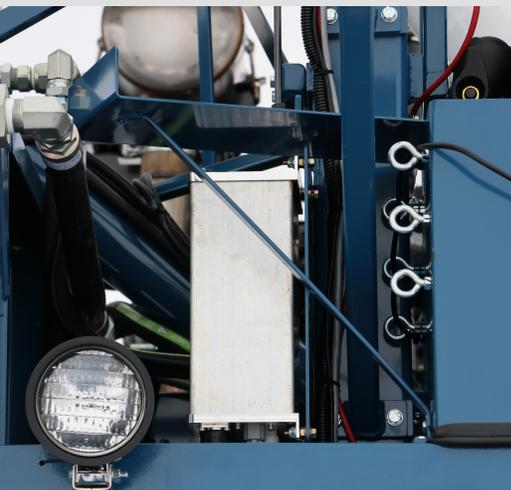
D1 is designed for easily accessible parts to keep you running season-after-season. Protect your uptime with built-in troubleshooting diagnostics, unmatched warranty, and premium 24/7 service from ALMACO.



D1

SPECIFICATIONS

Weight	Multiple Sample Sizes Available	Accuracies down to 0.01 lbs.
	Multiple Hopper Sizes to Meet Your Needs	Yes
	Multiple-Sized Test Weight Options	Yes
Moisture	0-25%	+/- 0.5%
	25-30%	+/- 1.00%
	30-35%	+/- 1.50%
Test Weight	95% Of Samples	+/- .80 lb/bushel
Stabilization Time	Initial Reading Speed	~1.8 seconds
Cycle Time	20 Foot Plots	Dual Plot: 6-10 seconds



CONTACT ALMACO

For more information about D1
or to request a product quote,
connect with our team of
experts today!



LET'S CONNECT



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INNOVATING SEED RESEARCH
...BEYOND THE FIELD