

NUTS AND BOLTS

A NEWS UPDATE FROM LEDWELL

Winter 2015

CONTINUOUS IMPROVEMENTS

At Ledwell, we are constantly improving the safety and efficiency of the equipment we build every day. Over the last two years, changes have occurred to a number of truck bodies and trailers allowing customers to choose more options when customizing their order.

Lower center of gravity is one of the biggest concerns when hauling equipment, and we have been successful in lowering the Ledwell Hydratail Trailer by three inches. The low profile option lowers load and ride height and increases payload height capacity.



Ledwell Hydratail Trailer Low Profile



Ledwell LCG Feed Trailer

Ledwell also designed a Low Center of Gravity Bulk Haul Feed Trailer with the lowest center of gravity in the industry. This trailer has a center of gravity that is 30 inches lower than industry standard and is only 18 inches off the ground.

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FROM THE SHOP

Feed Bin & Scale

In 2014, Ledwell designed and built a new feed bin and truck scale, expanding our self-sufficiency to a new level. This new piece of equipment vastly improves our feed storage and testing capabilities by mimicking actual feed bins at a feed mill.



Main frame construction

As with most projects at Ledwell this was truly a team effort; from design to fabrication to installation. Our engineering department designed the specifications for both the feed bin and the scale, taking into consideration the needs of each shop that would use the equipment.

With a capacity exceeding 10,000 pounds, the new bin allows us to more rigorously test all new and repaired truck mounted feed bodies and trailers before shipment to the customer.

Several welders from various shops at Ledwell welded the feed bin together and mounted it between two overhead gantries to allow movement along the 90 foot rail system. This allows feed to be loaded in the front most bin of the feed body.

Then the bin is moved towards the rear, within reach of the discharge auger, whereby the operator re-deposits the same feed back into the bin for the next use, without moving the truck or trailer.

The feed bin was given a coat of red and yellow paint from Ledwell's Paint Shop making the bin highly visible for the operator to clearly see what position it's in above the feed trailer.

The Feedbody Shop tested several different bulk haul feed trucks



Ledwell employees welding feed bin together

FROM THE SHOP



Ledwell LCG trailer unloading into bin 2

and trailers under the feed bin to ensure the system would work properly, no matter what size or style of equipment was used.

Incorporated into the project was installation of a new 70 foot steel deck scale, located directly underneath the feed bin structure. This allows for weighing all equipment, whether completed or an empty chassis. We now have the ability to accurately weigh

all equipment we build, in-house.

With the unit being tested sitting on the scale beneath the bin, the feed unloading rate can also be monitored, allowing more precise measurements on tonnage and time.

In true Ledwell fashion, we added raw material storage onto the new structure to make it dual purpose.

Ledwell continues to improve equipment and practices not only for customers but for employees. We strive to build quality equipment safely, but in a time frame that customers can appreciate. Improvements like the feed bin and scale make it possible for everything built and designed at Ledwell to be the best for our customers.

More improvements to come in the years ahead.



Ledwell Auger trailer unloading

THE COMMUNITY WE SERVE

First Response Team of America



First Response Team's Ledwell Hydratail Trailer

Between the time disaster strikes and traditional relief agencies arrive, First Response Team of America is there to help. By studying weather patterns, they are able to anticipate where the next natural disaster might hit and position their fleet accordingly.

Tad Agoglia founded First Response Team in 2007 after working as a contractor for hurricane cleanup. He would go in one to two months after a hurricane hit to start cleaning up. Tad wanted to find out what was needed day one after a disaster hit. He used his background in disaster recovery and equipment he already had to launch First Response Team of America. Tad said, "I started the charity with the premise that we are a nation of neighbors, and it's about being there to help our neighbors in crises and picking up the pieces so that they can move forward."

From the people they help in a community after a disaster, to the first responders in that community, to the supporters who have helped them build the First Response Team so they can be there for others - Tad enjoys most about what he does.

"We meet so many individuals and families along the way with amazing and inspiring stories of resilience and strength. It gives us hope and inspiration and reminds us of the important things in life."
~ Tad Agoglia



Kevin Lansford showing First Response Team functions of wireless remote for trailer

First Response Team were the first responders after the Moore, OK, tornado and have assisted dozens of communities affected by flooding, mud slides, ice storms and tornadoes.

For more information about First Response Team of America please visit firstresponseteam.org.

EMPLOYEE SPOTLIGHT

Johnny Goll

Johnny Goll is a long time Ledwell employee with 35 years under his belt. He started as a welder building rollbacks and hydratail trailers. He also worked in the Truck Shop for a few years before moving to the Brake and Shear Shop. This shop builds parts for all the equipment that Ledwell manufactures. Johnny is currently the foreman in the Brake and Shear shop.



“I take pride in taking raw material and creating finished parts that are used in all of our products.”

One of his memorable projects at Ledwell was helping build homes at Watersprings Ranch for children. In 2001 he was able to help build a log cabin that is still used as a residence home for some of the children. He says, “The look on those kids’ faces was well worth every minute we spent working on that home.”



He enjoyed the talks he had with Mr. Ledwell each morning. “I always looked up to him as I was growing up at Ledwell,” Johnny said.

Johnny has been married to his wife, Teresa for 32 years and they have two children and three grandchildren. When not working he enjoys camping, fishing and spoiling his grandchildren.

Visit www.ledwell.com/news/employees to see more Employee Spotlights throughout the year.

November
Larry Plant

December
Ricky Green

INNOVATION

Self Contained Unit

Ledwell is continually striving to improve the equipment we build to help our customers be more efficient. In the last few years, Ledwell designed a piece of equipment that generates portable power to Ledwell Hydratail Trailers. Commonly known as a Pony Motor Unit, the Self Contained Power Unit gives customers the flexibility to haul trailers using trucks that might not have hydraulic power.



Ledwell's Self Contained Unit consists of an 18HP gas engine with electric start, 15 GPM hydraulic pump, return filter 1-1/4", 10' 1/2" pressure hose, 3/4" female FD56 QD, 10' 3/4" return hose, and 1" female FD56 QD.

As a standalone hydraulic power unit, this piece of equipment allows customers to operate other equipment and tools without the use of a truck and wet kit or other stationary power sources.

This innovation measures 37 1/2" tall plus breathers, 30" long and 25" deep. Its compact size allows the unit to fit on the front of a hydratail trailer without taking up valuable loading space. The setup holds eight gallons of fuel and 23 gallons of hydraulic oil making it compatible with any Ledwell Hydratail trailer.

Ledwell's Self Contained Unit is an excellent addition to keep your fleet on the go.



Self Contained Unit mounted on a Ledwell Hydratail Trailer with Mini Deck and 6" Drop

CONTINUING IMPROVEMENTS

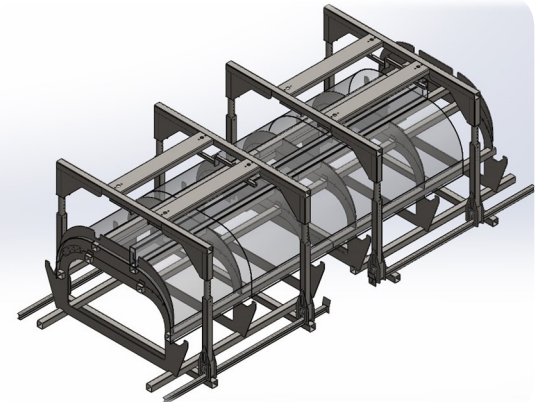


Expanding the life of equipment is a benefit that everyone can appreciate. We offer a stainless steel option for Ledwell Water Tanks that makes the tank resistant to corrosive contaminants in water and the environment.

Ledwell has improved features on equipment noticeable to customers, but has also improved

the way employees build the equipment that is not always noticeable. We now have a single jig that allows tub dump bodies to be built in a variety of sizes from three to 16 yards by adjusting several points along the structure.

At Ledwell we continue to improve quality and efficiency for both our customers and our employees. Call your Ledwell Sales Team for more information on how to improve your fleet.



Tub Dump Jig

PRODUCTS YOU COULD USE

Highlights From Our Inventory



**Ledwell 16' Flatbed Dump
on 2013 Ford F650**

- 10 ga smooth steel over wood floor
- Twin telescopic underbody hoist - 13 ton capacity
- Ford 6.8L Triton V10 3 Valve Gas 362 H.P.



**Ledwell 28' Rollback
on 2012 Peterbilt 348**

- New vehicle warranty applies to 2012 Peterbilt
- 30,000# Capacity
- Full headache rack with chain rack & work lights



3300 Waco Street
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See you at the show!

IPPE

Atlanta , GA
January 27-29

WWETT

Indianapolis, IN
February 23 - 26

The ARA Rental Show

New Orleans, LA
February 22-25