

## Lubing Equipment Just Got Easier

LockNLube introduced its grease coupler that locks onto zerks several years ago (Vol. 38, No. 3). Now it has introduced a new grease gun that eliminates the “follower” – the plunger that pushes grease out of the gun.

LockNLube has also made it easier to relocate zerks and has introduced a mini-gun for precision lubrication without zerks.

“Our new Easy-Prime grease gun is a collaboration with Pressol, the German company that invented the press-the-bottom oil can in the early 1900’s,” says Jay Boren, LockNLube. “It’s a lever action grease gun that has no follower, and never loses prime. It is lighter, more compact and doesn’t leak.”

The new grease gun uses vacuum to move grease forward with a follower cap that moves up the cartridge. To use, you remove the pop-top from the grease cartridge, then remove the cap from the other end of the cartridge, and push a plastic follower cap into the tube and against the grease. You then thread the barrel into the pump head, and pump the lever to create the needed vacuum. Continued pumping pulls the grease and the

follower cap up the tube.

List price on the Easy-Prime Grease Gun with zerk lock is \$94.99.

LockNLube’s Magnetic Zerk Grease Relocation Block makes grease zerks more accessible. Simply replace up to 2 male zerks with female zerk fittings, attach high-pressure grease hoses, and run them to the machined aluminum block. The relocation block is priced at \$34.99.

“The rare earth magnet on the block makes it easy to mount to your machine and it stays put,” says Boren. “If used with a single fitting, and our 12-in. relocation kit, you’ll spend less than \$50 to relocate a zerk.”

A third new product from the company offers exacting lubrication for machining tools, impact and air tools, firearms, bikes, and home use. It is available with a needle tip or zerk tip and can be operated with one hand. The Lubrication/Injection Gun can be threaded to 9/16-in. grease tubes. Simply remove the cap and screw on the gun. “The Lubrication/Injection Gun is designed for use with high value grease, but you can also



**Clockwise from top, new products from LockNLube include a lubricant/injection gun, magnetic zerk grease relocation block, and easy-prime grease gun.**

use it with a standard grease cartridge,” says Boren. “The machined brass tip lets you apply lubricant anywhere it is needed.”

An adapter head and sleeve allow the gun to be used with bulk grease or with a threaded cartridge. It’s priced at \$29.99.

FARM SHOW had an opportunity to try out the new guns and check out the

relocation block. All the equipment worked as described, definitely making lubrication a much easier job.

Contact: FARM SHOW Followup, LockNLube, 21 Technology Drive #2, West Lebanon, N.H. 03784 (ph 603 795-2298; info@locknlube.com; www.locknlube.com).



**Home-built workbench measures 14 in. deep and stands more than 1 ft. taller than the small factory bumper it replaced.**

## Built-From-Scratch Truck-Mounted Workbench

Instead of bending over to work on equipment, 6-ft. 2-in. tall Konnor Bjelland built a big workbench on back of his service truck that stands more than 1 ft. taller than the small factory bumper it replaced. He built it by welding together 2 steel frames, one off a wrecked combine header and the other off a wrecked grain drill.

“It’s mounted on my 2012 Ford F-350 Super Duty 1-ton service truck,” says Bjelland, who farms and also works as a mechanic for a local Deere dealer. “I looked at the workbenches on commercial service trucks and borrowed ideas as I went along.”

One side of the truck is equipped with a big, electric-hydraulic crane that reaches out up to 20 ft. “I use the crane at work to do field service chores, such as lifting final drive axles off sprayers and combines, and on my farm to lift water tanks and air compressors. The crane often would cause the truck to rock when lifting anything heavy, so I added outrigger jack stands to both ends of the workbench to help keep the truck stable. They fit into receiver hitches that I welded to both ends of the workbench.”

An 8-in. vise is bolted to the workbench, and a small hinged door with a latch handle is built into both ends for storing tools.

The workbench is as wide as the truck and measures 14 in. deep by 10 in. tall. Bjelland built it by cutting a 7 by 9-in. chunk of square



**Outrigger jack stands on both ends of workbench help keep truck stable.**

tubing off the header frame and a length of 6-in. tubing off the drill frame, and then welding them together. The 7 by 9-in. tubing forms the back side of the workbench, and the 6-in. tubing forms the front side. A 3/8-in. thick steel plate was welded on top of both frames.

To attach the workbench he welded short lengths of 3-in. square tubing on front of the workbench and welded them to factory brackets on the truck’s body.

Contact: FARM SHOW Followup, Konnor Bjelland, 19517 Sollid Rd., Conrad, Mont. 59425 (ph 406 781-5011; Kbjel33@gmail.com).



**Handee Clamp has a sliding “jaw” on one end and an adjustable nut on the other end. You slide jaw out and place a nut or bolt on it, then tighten nut to lock jaw in place.**

## “Handee Clamp” Holds Small Parts

This new tool is designed to attach nuts, bolts or hose clamps in hard-to-reach places where your hands or other bulky tools can’t reach.

The powder-coated Handee Clamp measures 10 in. long by 5/8 in. wide and comes with a sliding “jaw” on one end and an adjustable nut on the other end. The jaw opens to a little over 1 1/8 in. You slide the jaw out and place the nut, bolt or other part on it, then tighten the nut to lock the jaw in place. The jaw can handle bolts and nuts from 1/8 to 3/4 in.

According to the company, the Handee

Clamp works better than a needle nose pliers because there are no handles in the way as you reach into the tight space. Also, pliers require constant pressure which you don’t need to worry about with the Handee Clamp.

Sells for \$21.50 plus S&H. A zinc-coated model is also available and sells for \$18.50 plus S&H.

Contact: FARM SHOW Followup, Handee Clamp, LLC, 2826 Smith Ave., Marshalltown, Iowa 50158 (ph 641 485-3868; handeclamp@gmail.com; www.handeclamp.com).

## Company Offers High End Custom Machining

WM Machine started with manual milling in the corner of a barn, but today it features the latest computer-automated equipment and has regular customers in a 200-mile radius. Customers include local businesses and farmers needing a replacement part no longer available from the OEM, as well as prototype components for new equipment.

“Willie Fisher started small in 1989, but in the last 4 years we have moved into higher end machining,” says Ezra Crawford, WM Machine. “We have the precision capability to make any customized part needed, from a replacement gear for a European tedder to prototype parts for the auto industry. We can do one-off pieces or work with a business looking for a high-volume production run.”

Crawford offers the highly technical job shop offers more than just machining capability. Staff can do reverse engineering on a part or help design a new part.

“We can provide advice for the design of a new machine and the parts to build it,” says

Crawford. “We don’t do fabrication. There are lots of shops to build the equipment. We want to be exceptionally good at the machining side.”

While most customers are within 50 miles, Crawford is open to working at a greater distance. Prospective customers can request a quote by describing the part and uploading drawings of it to the company website.

“The farther away a customer is, the more challenging it is to get approval of a piece,” says Crawford. “However, we have full internet access and our shop system works on software in the cloud. We can communicate via email or through other internet methods.”

Contact: FARM SHOW Followup, WM Machine, 148-B Harristown Rd., Paradise, Penn. 17562 (ph 717 442-6344; sales@wmmachining.com; www.wmmachining.com).