



Basic Lube Cart has a 550-gal. double-wall fuel tank, a 40-gal. clean oil tank, a 40-gal. spent oil tank, a 5-gal. grease pail with a pump, and a 5 1/2 hp air compressor.

This 4-in-1 Lube Cart Does it All

"One thing led to another when we were building this rig, and pretty soon it was doing the 4 things that large farm operations need just about every day," says Sean Lintz of Basic Industries in Pixley, Calif. The Basic Lube Cart has a 550-gal. double-wall fuel tank, a 40-gal. clean oil tank, a 40-gal. spent oil tank, a 5-gal. grease pail with a 50:1 pump, and a 5.5 hp Jenny air compressor.

Lintz powers the rig with a 5 hp Honda engine. It drives a pneumatic pump to deliver fuel, oil, grease and recover spent oil. Four hose reels mount on back of the rig next to a simple valve system so the operator can quickly select the line he needs.

The fuel hose is 3/4 in. by 3 ft., the air hose 3/8 in. by 50 ft., the grease line 1/4 in. by 50 ft. and both oil hoses are 1/2 in. by 50 ft. The fuel and oil lines are metered. "We put all of the lines in one convenient place and made all of them fully retractable so the operator never has to worry about getting them tangled up or rewinding them by hand," says Lintz.

The lube cart mounts on a custom-built 10,000-lb. DOT certified tandem wheel trailer.

Basic Industries is a family owned company that's been a supplier of specialized equipment for dairymen, farmers and industrial businesses in California's San Joaquin Valley since 1976. The company has other unique lubrication equipment such as a free standing Basic Lube Rack, a pallet-mounted Basic Lube Skid and a self-propelled three-wheel lubrication cart called The Yard Dog.

Basic also builds a large custom-made water tank and pump system called The Basic Jetter for cleaning milking parlor pipelines; and five sizes of The Water Dog, a liquid tender that mounts on trucks or trailers.

Contact: FARM SHOW Followup, Sean Lintz, Basic Industries, Hwy. 99 and Ave. 120, Pixley, Calif. 93256 (ph 559 757-3123; www.basic-industries.net).



Fitted with Deere 7000 Max Emerge row units, the 2 and 3-row planters have steel wheels, a seat, doubletree hitch, and manual control levers.

Horse-Drawn Planters Fitted With Deere Row Units

Amos Stoltzfus and his son, Toby, make corn planters with old-fashioned simplicity yet tweaked for modern planting precision. The 2 and 3-row planters have steel wheels, a seat, doubletree hitch, and manual control levers. The Stoltzfus' fitted their toolbar with Deere 7000 Max Emerge row units, which use a finger pickup seed metering system for accurate depth and spacing.

Stoltzfus discovered a similar planter made by Nickel Mine Welding more than a decade ago. He especially liked the 3-row planter because it plants corn between and outside horse tracks. When he quit farming

and found out the company no longer made the planters, Stoltzfus asked for permission to make his version of the planters as part of his Millwood Machinery business. Orders have been picking up since he started selling them a few years ago.

The 2-row planter sells for \$3,100, and the 3-row for \$3,750. Fertilizer boxes are also available. Planters are shipped fully assembled.

Contact: FARM SHOW Followup, Millwood Machinery, 36845 Millwood Ln., Mechanicsville, Md. 20659.

"Bitless" Bridles Catching On Fast

The purpose of a bridle is to communicate to a horse what the rider wants it to do. You don't need a bit for that, says Zoe Brooks who, with her husband Gerry Guy, developed a bitless bridle after she had problems with a horse accepting a traditional bit. First introduced in 2005, the new bridle is winning converts on everything from newly tamed mustangs to large draft horses and big jumpers.

"I tried bitless bridle designs that existed at that time and didn't like them," says Brooks. "Ours uses pressure and release action all over the horse's head rather than just in one area like others do."

"Our bridle lets the horse be a willing and contributing partner, rather than forcing it to act," says Brooks. "People tell me it changes their horse's personality and makes it more willing to do what they want."

Reins on the "Nurtural Bitless Bridle" attach near the mouth to a Circle-X design under the jaw. The Circle-X connects the reins to the noseband and prevents reinstraps from twisting and getting tangled. Tangled reinstraps can create pressure, which if unreleased, can result in a runaway, warns Brooks.

The reinstraps cross the fat parts of the horse's cheeks and travel to the poll and a solid crown piece. She explains the solid crown piece ensures that the reinstraps don't slip.

When the left rein is pulled, the Circle-X carries the pressure to the opposite side of the horse's face. Instead of pulling on the left side of the mouth as a bit would, it puts pressure on the noseband, under the jaw and on its right cheek. With an extreme pull, pressure is even applied to the poll.

This pressure on the head encourages the horse to turn its entire head to the left. Once pressure on the rein is released, the head and the horse stop turning. Gentle pressure on both reins travels though the Circle-X and up the reinstraps to the solid crown piece, encouraging the horse to slow or stop.

"We just kept playing with the design until it worked for our horses," says Brooks. "People tell us they want a better relationship with their horse, and our bridle provides it. Horses that wouldn't back up under a bit will do so with ours."

The Nurtural Bitless Bridle is available in nylon, synthetic and three different types of



Bitless bridle uses pressure and release action all over the horse's head, rather than just in one area.

leather. Prices range from \$89.99 to \$249.99 in English or Western styles. Sizes range from miniature horse to Pony, Arab, Horse, Warmblood and Draft sizes. Custom driving bridles are also available, as are custom sizing and brass hardware in some styles.

While bitless bridles have been allowed in some competitions, others refuse to allow anything but bit bridles. Brooks is frustrated that her bridles, which are kinder to a horse and let the rider communicate better, are not permitted across the board.

"I tell the young people who try and like our bitless bridle that it will be up to them to get the rules changed," she says.

Contact: FARM SHOW Followup, Nurtural Horse, 8070 Hwy. 17 West, Worthington, Ont., Canada P0M 3H0 (ph 705 866-2285; toll free 877 877-5845; info@nurturalhorse.com; www.nurturalhorse.com); or Nurtural Horse, 5055 Enterprise Blvd., Toledo, Ohio 43612 (ph 419 913-1667; toll free 877 877-5845).

Headset Lets You Talk Normally In Noisy Situations

FARM SHOW had a chance to try out a new headset recently at the Canadian International Farm Show in Toronto, Ont. It was comfortable and worked great in the noisy environment of a busy farm equipment show. The headset works with cell phones, WiFi handsets or smart phones using a standard 2.5-mm stereo connection cable.

Manufacturer Rescom specializes in developing technology for emergency responders. The headset blocks out harmful noise levels while letting you clearly hear the person talking.

Even in high wind, voices are transmitted clearly, thanks to a wind screen on the attached microphone. When not needed, the flexible gooseneck mic boom folds up and out of the way.

A rear tension headband maintains a comfortable level of pressure over the ears while sealing them against ambient noise. Meanwhile Velcro bands over the top hold the headset in position while allowing the user to wear a cap, hat, hardhat or other headgear.

Rescom communication headsets start at \$200. Headsets are also available with Bluetooth wireless, programmable technology.



Headset blocks out harmful noise levels while letting you clearly hear the person talking. Plugs into cell phones, WiFi handsets or smart phones.

Contact: FARM SHOW Followup, Rescom Sales, Inc., 214 Bruce Ave., Kincardine, Ont., Canada N2Z 2P3 (ph 519 396-8555; toll free 800 665-2740; sales@rescom.ca; www.rescom.ca).