

Skid Steer Boom Outworks Boom Truck

We spotted this boom at a recent farm show and learned that anything most boom trucks can do, the skid steer-mounted Tele-Boom can do even better. The boom extends from its 8-ft., 6-in. retracted length to a 30-ft. maximum height. It is as handy as a boom crane as it is for tree trimming, fitting into places a boom truck can't go.

"The Tele-Boom is a well-proven product that has been in use for many years," says Brandy Edland, Sheyenne Tooling & Manufacturing. "It is a long life product. We rarely get a request for parts, and if so, it's more likely to be something that was lost, not broken."

Lift capacity depends on the size of the skid steer, but requires only 4 gpm at 600 psi. The attachment requires only one hydraulic outlet and has multiple add-on tools, including a

pallet carrier, a storage bin to position and hold tools for workers, and a sheet carrier to move 4 by 8-ft. sheets as well as dimension lumber.

Other options include a Tele-Saw for 1-man tree trimming. The 21-in. chainsaw is controlled from the seat of the skid steer and can be rotated 350 degrees for exact cuts, while the bar travels a full 90 degrees for cuts.

The Tele-Boom comes standard with an end hook, two 2 by 48-in. tie-rod cylinders, and hydraulic hoses. It is available from dealers within a 3-state area or direct from the company. Suggested retail price is \$5,460.

Contact: FARM SHOW Followup, Sheyenne Tooling & Manufacturing, 901 Burrel Ave. SE, Cooperstown, N. Dak. 58425 (ph 701 797-2700; toll free 800 797-1883; www.sheyennemfg.com).



Skid loader-mounted Tele-Boom extends from 8 1/2 to 30 ft. Multiple add-on tools are available.

"Redneck" Water Heater Great For Butchering Chickens

With an old water heater and a truck tire rim stove, Lee Tremel and his neighbor have plenty of hot water for scalding butchered chickens. Instead of buying propane for heating water, they use scrap firewood.

Tremel was inspired by a FARM SHOW article about someone making a water heater out of a fuel tank.

"It's very solid and sturdy because the metal of the water heater fits snug into the tire rim," Tremel says, adding that the heater also has a pressure relief valve for safety.

He welded four rims together and cut a door into one of them. A small stove pipe fits in the center, replacing the water heater's center tube. Water runs into the heater through a garden hose and hot water comes out through another hose.

"We heat water up to 165 degrees and put it in a sink and add cold water to take it to 150 degrees for scalding birds," Tremel says.

It keeps enough hot water coming to do 50 birds each session, which used to take 1 1/2 20-lb. LP tanks of fuel. The wood-fueled heater saves quite a bit of money, as he butchers 200 chickens over 4 days.

Contact: FARM SHOW Followup, Lee Tremel, Luxemburg, Wis.



Wood-burning chicken scalding was made from an old water heater and a truck tire rim stove. Water runs into heater through a garden hose.

Metal Latch Easily Closes Wire Gates

Like most cattlemen in South Dakota, rancher Bob Orwick has opened and closed hand made woven wire gates hundreds of times. And even though he's a strong guy, he's had more than his share of pinched fingers over the years as he puts a tightly wound wire from the wooden or metal gate post over the wooden anchor post.

"I used to lay my shoulder into an end post and slip the wire over the anchor post in a split second," says Orwick. "One day I realized there was probably a much simpler way to get the job done."

Orwick's son Sam built a handy metal latch for a high school vo-ag project. He used 1-in. square tubing, a piece of flat iron bent into a 90 degree angle, a 1/4-in. bolt and a 2-ft. piece of cable with a bolt clamp. Those parts assembled together into a simple lever pulls a gate post tight to the anchor post and holds it securely in place. It's not affected by weather or livestock.

"It took Sam a couple class hours to make the first one, and another 10 min. to put it in place," says Orwick. The 2-ft. length of square tubing has a 3-in. piece of tubing welded about a foot from the base, which has a 3/8-in. bolt hole. That end slips into a



Lever automatically pulls gate end post tight against anchor post.

U-shaped piece of 1/4-in. metal welded to a piece of strap steel about 10 in. long. The 3/8-in. bolt anchors it in place. The metal strap is bent 90 degrees so one end about 4 in. long fits over the back of a wooden anchor post and 6 in. extends across the top. The anchor is held in place with lag bolts or large pole barn nails driven into the top of the post. A piece of 1/2-in. cable acts as a strap from the gate post to the anchor post. Once the correct length has been determined, a forged

New Gadgets From "The Grommet"

Clip-On Bucket Handles

Plastic handles clip onto 3 or 5-gal. buckets to make it easier to carry loads around the yard or farm. The handles simply clip onto the plastic ridges around the rim of the bucket. To remove the handles, just push down on them. The handles don't interfere with bucket lids. They sell for \$11.95.



Garden Multi-Tool

It combines a sharp, rounded hoe blade with a 7-prong fork so it can be used as a hoe, fork, rake, scraper, or hook. Makes it easy to switch between jobs without reaching for another tool. The head rotates 180 degrees, allowing you to access the different functions and can be set at 14 different working positions. Sells for \$59.95.

Laundry Guard

You can keep laundry from falling behind your clothes washer or dryer with this magnetic "fence" that's compatible with nearly all front-loading washers and dryers with metal tops. It attaches to the back and sides of the machines. Sells for \$29.95.



MudBuster Paw Cleaner

Lined with soft silicone bristles inside, the MudBuster dog paw cleaner is a gentle but quick way to keep dogs from tracking mud, sand, and grime through the house. Just add water, dip a paw in, twist, and dry. Sells for \$14.95.

Contact: FARM SHOW Followup, The Grommet, 87 Elmwood St., Somerville, Mass. 02144 (ph 617 229-7140; www.thegrommet.com).

wire U-bolt cable clamp holds the 1/2-in. cable tight.

Tension on the connector is released when the handle is lifted, then the cable can be removed from the gate post. One person can easily pull the gate tight enough to re-install the cable, then pull the lever over center to tighten the cable and hold the gate snug.

Orwick says the idea sure isn't anything fancy, but the devices are simple to build, they're adjustable, and they make opening, closing and tightly securing a gate a lot easier, even for young cowboys and cowgirls.

Contact: FARM SHOW Followup, Bob Orwick, 16782 Twilight Road, Newell, S. Dak. 57760.