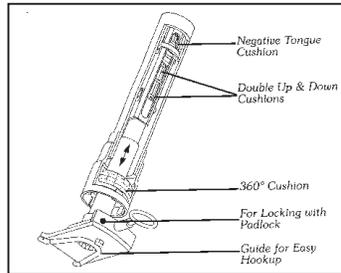


Cushioned Gooseneck Hitch

"Our new cushioned coupler replaces the original coupler on a gooseneck hitch. It absorbs the shocks of towing, making the trailer ride better. It's easier on the cargo and reduces wear to the pickup's differential and drive train," says Robert Van Vleet, Convert-A-Ball, Sidney, Neb.

The hitch post is equipped with two polyurethane cushions that absorb up and down shocks as well as back and forth. A 2 5/16-in. ball coupler at the bottom fits over the ball on your pickup or truck and is equipped with a guide for easy hook-up. A padlock can be used to lock the coupler in the closed position so that it can't be stolen. Models are available with 3 1/2-in. round or sq. steel tubing to fit most trailers.

Sells for \$389 plus S&H. Convert-A-Ball also makes a cushion ball



Poly cushions inside gooseneck coupler absorb towing shock.

hitch with poly shock-absorbing cushions.

Contact: FARM SHOW Followup, Convert-A-Ball, Sidney, Neb. 69162 (ph 800 543-1732).



Hydraulic powered brushcutter saws through 3 to 4-in. dia. branches with ease, Brook says.

Loader-Mounted Brushcutter Cuts Up To 11 Ft. High

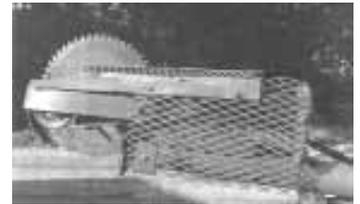
"I use it along the edges of fields to let more sunlight get to the crop," says Ronald Brook who last winter built a hydraulic brushcutter that mounts in the bucket of his front end loader.

The Tangier, Ind., farmer used a 20-in. dia. saw blade, mounted on the shaft and bearings out of an old fenceline mower. The blade, which is offset to the right side of the bucket, mounts on a framework made out of 3 in. dia. pipe.

A hydraulic motor off an IH 500 air planter mounts behind the saw blade. The blade is belt-driven by a 2 1/2-in. dia. pulley on the side of the motor. The motor, driven by the hydraulic pump off the air planter, is mounted on the pto on Brook's IH 1206 tractor.

The unit simply bolts into the loader bucket with flat iron straps welded onto the pipes.

Brook mounted an IH canopy on the tractor and bolted expanded metal to two 1 1/2-



Brushcutter features a 20-in. dia. blade mounted on shaft, bearings off a fenceline mower.

in. angle iron braces on front of the tractor as a safety precaution. Likewise, he shielded the blade, motor and belts with expanded metal.

"I can trim branches up to 11 ft. high. It'll go through 3 to 4-in. dia. limbs with no problem," he says. "It's pretty limited when it gets to 8 or 9 in. dia. limbs, however. I may use a bigger hydraulic motor to get more power."

Contact: FARM SHOW Followup, Ronald Brook, Rt. 4, Box 71, Tangier, Ind. 47952 (ph 765 498-5347).

Do-It-Yourself Waste Oil Burner Kit

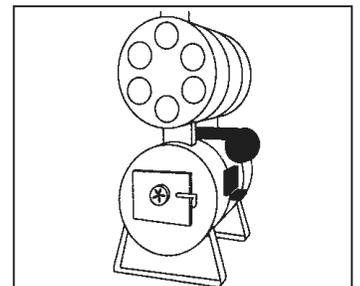
If you generate or collect 250 to 1,000 gals. of waste oil per year in your shop, you may want to check out this new waste oil burner kit that'll turn an ordinary barrel stove into an oil burner.

Harold Electric Co.'s multi-fuel burner kit is designed to completely vaporize waste fuels for efficient combustion and "free heat," notes Larry Hardin, distributor.

The kit consists of a heat shield, ceramic insulation, air intake pipe, nozzle positioning grate, cascade assembly, terminal box, blower with speed control, control box with pump and 50 mesh strainer.

Instructions for installation included, as well as how to build the special combustion chamber out of stacked up brake drums.

Capacity is 70,000 BTU's at 1/2 gal. per hour to 210,000 BTU's at 1 1/2 gal. per hour. Complete kit sells for \$495. Single bar-



Kit turns barrel heater into waste oil burner.

rel hardware kit sells for \$70.50 and a double barrel adapter kit sells for \$45.50.

Contact: FARM SHOW Followup, Harold Electric Co., 811 W Rose Street, Walla Walla, Wash. 99362 (ph 800 541-8910 or 509 525-5070).



Representative Tom Peter demonstrates his company's new self-propelled bale wrapper.

Round Bale Wrapper Needs No Tractor

"Our new self-propelled, self-loading bale wrapper frees up a tractor and works much faster than conventional pull-type or stationary bale wrappers. It lets one person wrap a silage bale in just over a minute," says John Halderman, Roman Welding & Machinery Co., Sarasota, Fla.

The 3-wheeled unit is powered by a 16 hp Briggs & Stratton gas engine coupled to a two-stage hydraulic pump. It mounts on 23.5 by 10.5 lugged tires and is available with single front wheel drive or as an all-wheel drive unit. An orbit motor direct-drives the front wheel and another one rotates the turn table. The lift arm and table dump are operated by hydraulic cylinders. The operator sits in front using control levers mounted on a steering arm.

"The front wheel drive model sells for about \$15,700 which is only about \$2,000 more than a conventional pull-type wrapper," says Halderman. "Farmers like it better than pull-type units because of its maneuverability and wrapping speed. It takes the operator

only 1 minute and 20 seconds to wrap each bale.

"It handles 4 or 5-ft. bales, and either dry or silage bales. The loading arm is capable of lifting 2,500 lbs. The unit can carry two bales at a time - one on the table and one on the loading arm. The front wheel drive model works fine on flat ground and small hills. However, when you're going up a hill carrying two bales you need the traction provided by the all wheel drive model.

"You can pull the front wheel drive model behind a pickup by jacking up the tongue and hooking it up to a ball hitch on the pickup. The all-wheel drive model must be transported on a trailer."

The company also offers a 3-pt. skid-mounted unit and a pull-type unit.

Contact: FARM SHOW Followup, Roman Welding & Machinery Co., 1714 Independence Blvd., Sarasota, Fla. 34234 (ph 800 844-5540 or 941 355-8046; fax 941 351-5236).

"Oklahoma Farm Dog" Comes From Ancient Breed

If you've been looking for a big hard-working guard dog that's fearless in the face of predators and fiercely loyal to its owner, you'll be interested in a litter of pups born recently on an Oklahoma farm.

"I looked 10 years for a breed like this," says Pril Zahorsky, Dacoma, Okla., who's the only North American breeder of a rare guard dog from Turkey that dates back centuries to before the time of Christ.

They're called Coban Kopegi, meaning "shepherd's dog" in Turkish. But Zahorsky simply refers to the powerful Asian shepherds

she raises as "Oklahoma Farm Dogs".

"It's a good all-around breed with all of its ancient instincts intact," she says. "They're gentle with children and are aloof to strangers. They're good home-stayers and hard workers."

Zahorsky got her first Asian shepherd - a black-faced, eight-week-old female pup named Shenel - two years ago. Since then, she's raised three litters of pups, including the one born early in November.

When full-grown, the dogs will weigh up to 130 lbs. and stand at least 30 in. high at

the shoulder. They know no fear and will have no concept of "giving up" when guarding livestock, Zahorsky says. They learn fast and are very territorial, she adds.

As such, the dogs are ideal for keeping coyotes away from cattle and sheep. The Zahorskys have a 2,000-acre, 250-head cow-calf operation, but say the breed is equally as effective on smaller, 2 or 3-acre operations.

Pups sell for up to \$800.

Contact: FARM SHOW Followup, Pril Zahorsky, R.R. 1, Box 37A, Dacoma, Okla. 73731 (ph 405 871-2439).



Descended from Asian shepherd dogs, "Oklahoma Farm Dogs" make great guard dogs, according to Zahorsky.