



Front-mount snowblower is powered by engine in pickup box.

FITS STANDARD PLOW MOUNTS

Hydraulic Snowblower Built For Pickups

"It's the best way to handle snow," says the manufacturer of a new hydraulic-driven, pickup-mounted snowblower that's powered by an auxiliary engine in the back of the truck.

Manufactured by Loftness Manufacturing, it can also be mounted on straight trucks, skid steer loaders, front end tractor loaders or forklifts. The blower is driven by two 2000 series Char-Lynn orbit motors and has a 28-in. cutting height. Equipped with a 16-in. dia. auger, the width of the 2-stage blower can be varied from 5 to 7-ft. as desired.

A 30 to 40 hp. engine is mounted in the pickup bed to power a 20 to 25 gpm hydraulic pump putting out 1500 to 2000 psi.

The Loftness snowblower features 360° continuous spout rotation and has an adjustable spout deflector. The cutting edge is hardened steel. All components of the blower can be remote controlled from the cab. Adapts to all popular plow mounts.

For more information, contact: FARM SHOW Followup, Loftness Manufacturing, Marv Nelson Dist., Inc., Hector, Minn. 55342 (ph 612 848-6266).

EASY WAY TO HOLD HOGS FOR CASTRATION, MEDICAL WORK

Wire Mesh Makes Handy One-Person Hog Holder

"You no longer have to depend on family, neighbors or veterinarians for help when working pigs. You can do it all yourself," says Charles Pope, Conn. Ont., who, along with his son Dan, developed a new one-person hog holder made of wire mesh.

The "Comfort Castrette" looks like two sections of grated flooring connected along one side at an angle. You place the pig backside down in the holder, then slide one rod through the grate holes — just ahead of the front shoulder. You then raise the pig's back legs up to slightly over a 90° angle and insert the final rod behind the hocks.

In addition to its use for castrating, the holder, which fits over the side of the pen, can be used to hold pigs to clip teeth, notch ears, or give medication.

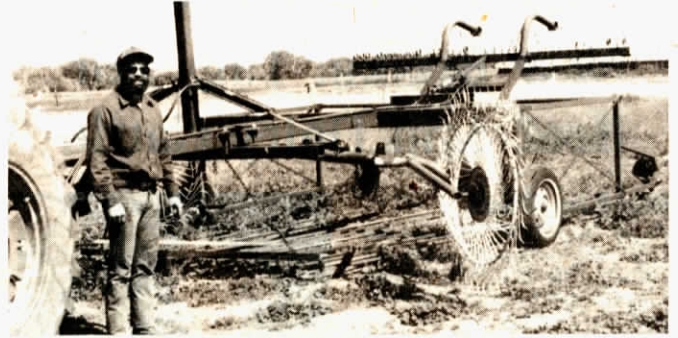
Three sizes are available to handle pigs up to 40 lbs., to 70 lbs., and a large model for hogs weighing up to 185 lbs. The two smaller models sell for \$99.50 (Canadian). The larger



Rods at front and rear hold pig stationary.

model, which has its own stand, sells for \$185.00.

For more information, contact: FARM SHOW Followup, D. C. Pope, R.R. 1, Conn. Ont. NOG 1NO (ph 519 323-2665).



Wheel rakes pull windrows onto buncher frame. Rear dump rake releases bunch out back.

'Super Sweep' Rakes And Bunches Hay

A machine to rake and bunch swaths wasn't available to suit Dusty Gilger, so he made one. He calls it a "super-sweep."

Gilger ranches near Boyes in Carter County, close to both Wyoming and South Dakota. During the winter, he feeds loose hay, a simple operation with the proper equipment.

Haying begins with a swather. The next step is bunching for picking up with a buckrake. His super-sweep is a bunching machine, two windrows at a time.

Finger rakes from a side delivery rake were mounted, one on each side. From each side a swath is raked to the center, where it is carried on a 10-foot wide floor or bed. The bed is simply a series of 3/4-inch square tubing dragging on the ground.

At the rear of the entire machine is a 10-foot dump rake. Hay is held over the bed of square tubing until

the dump is lifted hydraulically.

The machine performs three operations. First, two swaths are raked to the center. Hay is held on the bed until a bunch of the desired size is loaded. At that point, the entire load is dumped, a bunch of 500 or 600 pounds.

There are only two hydraulic controls. One operates the two side delivery rakes, the other the dump rake. When moving down the road, the machine can be narrowed simply by raising the side delivery rakes to a vertical position. Width can be adjusted from 12 to 16 feet, simply by altering the attachments of the hydraulics.

Gilger made the first machine in 1977. It has worked fine in his operation ever since, he said.

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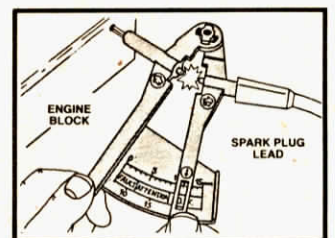
EASY-TO-USE HAND-HELD TESTER

Flash Tester Detects Ignition Problems

You can quickly troubleshoot ignition problems in cars, trucks, tractors and other equipment with a simple new hand-held tester developed in England and just introduced in the U.S.

"Flashtest" looks like a hand-held nutcracker. To use, you simply fasten a spark plug lead wire to an electrode on one side of the test unit, then start the engine. Holding the tester by its plastic finger pads, you position the electrode opposite the plug wire against the engine block, or other suitable ground. Then you open the tester to the maximum setting at which a spark occurs between the two electrodes with no misses, and read the scale at the bottom of the unit. The reading tells you one of three things: your ignition is fine, you've got a fault developing, or there is an ignition fault that exists already.

"It's a simple way to find out if you've got a problem in your points,



Strength of spark between tester electrodes indicates "health" of ignition system.

coil, distributor, plugs leads, rotor arm, or anywhere else in the ignition system," says William Schneider of White Eagle Mfg., the importer.

Flashtest sells for \$12.95. For more information, contact: FARM SHOW Followup, White Eagle Manufacturing, Rt. 1, Box 279, East Bernstadt, Ky. 40729 (ph 606 843-6126).