

Vacuum Lifter For Seed, Feed Bags

New vacuum lifter uses suction power to effortlessly lift seed and feed bags.

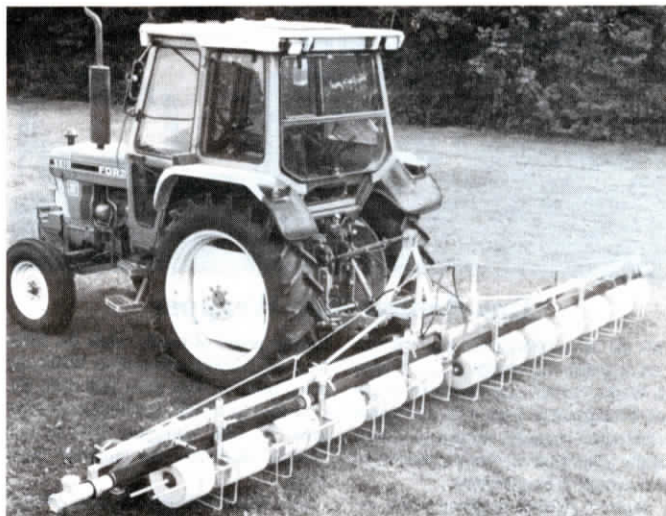
It can also be used to move bags of concrete, salt, grit and any other bagged materials as well as sheet metal and other bulky materials.

Consists of a vacuum suction grabber mounted on a spring-loaded lift arm that pivots 360°. To pick up a bag, you lower the rubber-flapped lifter down over the bag and flip a lever, activating the suction. It clamps onto the back and then you effortlessly raise up on the spring-loaded lift handle and move the bag where needed.

"It's the first overhead lifting system that can handle bags and other fragile materials without damaging them," says the manufacturer, Albert Fezer.

A variety of sizes are available with various suction attachments, depending on the materials to be handled.

Contact: FARM SHOW Followup, Albert Fezer Maschinenfabrik GmbH, Postfach 5024, D-7300 Esslingen 11, Germany (ph 0711 360090; fax 0711 3600940).



Between-Row Weed Wiper

You've never seen anything like this new weed wiper that reaches down between rows of standing crops to wipe chemicals on weeds.

The 20-ft. wide Homburg Weedwiper has two rotating round wick bars covered with absorbent cloth. They rub against roller wheels - also covered with fabric - that run down between the rows, wiping Roundup directly onto weeds.

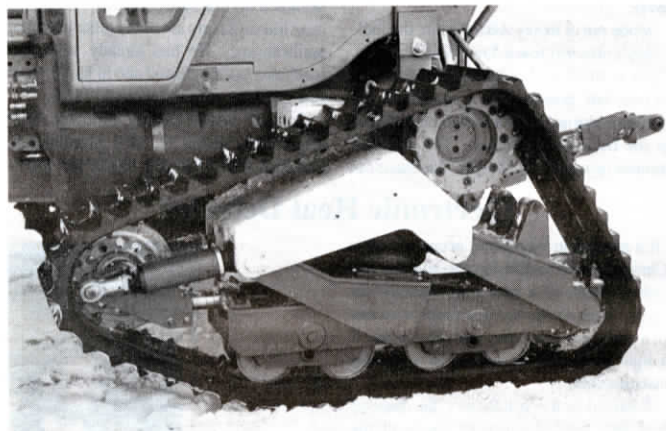
The two wick bars are powered by small hydraulic motors. When not needed, the between-row wheels can be removed - for

instance, when you just want to kill weeds standing above the crop.

Chemical application rate applied to weeds is controlled by adjusting tractor speed and the speed of the rotating wick bars. Baffles inside the wick bars ensure equal distribution of chemicals even on hills.

Sells for \$3,300. Folds up to 5 ft. wide for transport.

Contact: FARM SHOW Followup, Homburg Machine, P.O. Box 5, 9050 AA Stiens, The Netherlands (ph 05109 1555; fax 05109 3535).



Rubber Tracks Now On The Market

New compact, state-of-the-art rubber tracks simply bolt in place of wheels on tractors, combines and other farm equipment, giving the benefits of increased traction and reduced compaction.

FARM SHOW first featured the tracks last spring (Vol. 15, No. 3), shortly after they were developed by England's national ag engineering research center. Now a private company, Richard Stocks Ltd., has begun manufacturing the tracks. They were shown for the first time at the Royal Smithfield Show.

The rubber-cleated tracks can be driven on the road without damage, like Caterpillar's Challenger tracks. They support the weight of tractor on four rollers and

a rear idler fixed to a sub-frame which in turn attaches directly to the main tractor frame. A series of hydraulic dampers and air springs provides suspension, allowing higher field speeds than wheeled tractors, according to Richard Stocks. They're direct-driven by sprockets mounted on the drive axles and are no wider than normal tractor tires but cover twice as much ground area, cutting compaction in half.

Stocks told FARM SHOW the tracks fit tractors (2-WD and 4-WD) up to 115 hp. and sell for about \$21,000 per pair. Larger models may be produced in the future.

Contact: Richard Stocks Ltd., Cromwell Road, Wisbech, Cambridgeshire PE14 0SD England (ph 0945 64909; fax 0945 64985).



Portable "Reviver" For Newborn Calves

"It makes it easy to save calves born with respiratory problems," says Christopher Zawadski about his new Medivet portable suction reviver for newborn calves.

Consists of a small battery-operated suction pump, reservoir and a plastic tube that you stick down the calf's throat or up its nose immediately after birth. It sucks out fluids, speeding up resuscitation of weak and slow newborn animals. In fact, Zawadski recommends using the unit on all newborns to get them started with trouble-free breathing.

"It's easy to use and much safer and easier than other methods, such as hanging calves upside down or using a straw to suck out fluids. The medical catheter attached to our

reviver tube easily inserts deep into the nose and throat. For a calf, you need to get at least 9 in. up the nose to get to the sensitive area. The holes in the catheter are on each side of the tip and suck directly on raw nerve ends. This causes pain. The animal reacts by crying out or coughing up, but it has to breathe first," says Zawadski.

Sells for about \$440. He's working with a distributor in California (Universal Marketing Services, Fresno, Calif.) which may soon offer the reviver in North America.

Contact: FARM SHOW Followup, Medivet Ltd., Hammerain House, Hookstone Ave., Harrogate, N. Yorks HG2 8ER England (ph 0423 870866; fax 0423 873311).

3-Pt. Big Bale Saw

New big bale saw mounts on a tractor 3-pt. and doubles as a round bale mover.

Developed by Busatis-Werke, the hydraulic-powered reciprocating saw is about 6 ft. long. It rides up and down in a pair of side rails, pushed downward by a single hydraulic cylinder mounted in a scissor-type frame. Cuts through a bale in seconds, slicing so cleanly you can cut bales into several easy-to-handle pieces.

Sells for about \$2,300.

Contact: FARMSHOW Followup, Busatis Corporation, 1813 Linnstreet, North Kansas City, Mo. 64116 (ph 816 471-8090).

