



**1978 Powerwagon 400 Gal.**  
Stainless Tank, John Blue 2x2 Vacuum Pump, 40 Ft. Boom, Foam Marker  
**717-442-4017**

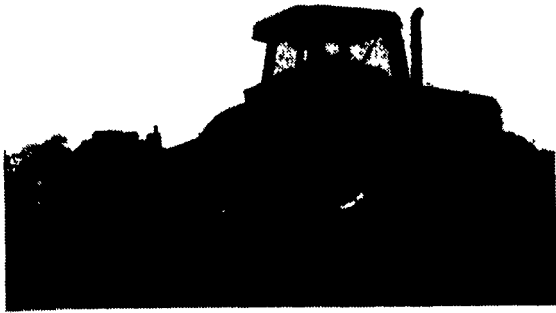
**KEYSTONE TARPS • Sales & Service**  
**(717) 435-0752**  
*We accept Visa & Mastercard*  
**WERE OPEN**  
**AND READY TO SERVE YOU !**  
KEYSTONE TARPS is a manufacturer of custom tarps. We are able to custom make tarps of any size or shape. We also carry a full line of nylon cargo straps and work gloves.  
**KEYSTONE TARPS HAVE MANY USES!**  
TRUCK CARGO TARPS • HAY WAGONS • POOLS • GREEN HOUSES  
STORAGE COVERS • ANYTHING YOU NEED TO COVER  
*Call Us At (717) 435-0752 To Get A Price On All Your Tarp Needs*

**9N Ford**  
w/5' 3 Pth. Rotary,  
Good Condition  
**\$2,495**  
**MANOR EQUIPMENT, INC.**  
Wheatfield Rd. R.D. 8  
Sinking Spring, PA  
**(215) 678-0828**

**KIDDE**  
**ROUND BALE CHOPPER**  
Model 4-5, 3 Pt. Hitch  
3 Yrs. Old, Good Condition  
**CALL 800-222-2948**

**These Pictures Were Taken At Ag Progress Penn State 1993 And Equipment Shown At Work Was Furnished By Binkley & Hurst Bros.**

**It Takes A Sunflower Ripper To Take This Type Of Punishment, So Buy Heavy Duty Tillage, Buy Sunflower And A New Case IH Magnum Tractor From Binkley & Hurst For Outstanding Performance**



This series of photos shows a deep-tillage device called a V-ripper as it digs 15-inches into the soil to loosen the hard-packed soil. In hay for more than 25 years, the field was used for many years as a parking lot at Ag Progress. Over the years, during dry and wet conditions, cars and other equipment packed the soil, inherently full of rocks and clay, which help contri-

bute to compaction. Also called a subsoiler, the V-ripper breaks up the lower layers of topsoil and the subsoil to allow for better plant root growth. The subsoiling demonstration was one of several tillage demonstrations that visitors could see at this year's Ag Progress Days.



**Once A Parking Lot, Now A Deeply Tilled Field By Binkley & Hurst Bros. Heavy Duty Sunflower Tillage Equipment and Case IH Magnum Tractors All Sold And Serviced By Binkley & Hurst Your Dealer For Heavy Duty Equipment**

**ANDY ANDREWS**  
Lancaster Farming Staff  
ROCKSPRING (Centre Co.) —  
Once upon a time, they needed a place to put cars. So they used a hay field.  
The hay field, you see, goes

back, way back, to a time before tons of cars and equipment were invited onto it, in conditions rainy and dry, to pack it down. Its usefulness as a parking lot served well, but for growing crops, well, that was in question. It was

solid hardpan. Dusty and rocky. Nearly unfit for farming. Until a deep tiller, what tillage experts call a "V-ripper," arrived one day. Despite the rocks, clay, hardpan, and dry, dry soil, the V-ripper

did its job, and dug down deep — 15 inches deep, to be exact. The subsoiler helped loosen and dislodge the compaction layer so harmful to good root growth and overall crop condition. The photos here depict the "V-

ripper" at work during a special deep tillage demonstration on Tuesday afternoon at Ag Progress Days.

**farmstar**  
**Model 1680 PIT PAL®**  
AGITATES — PIT PAL's heavy duty pump has the power to agitate a pit, mixing those heavy bottom solids into a pumpable slurry.  
CHOPS — PIT PAL'S unique intake-port design provides constant chopping action — up to 5,000 'shearing action' cuts per minute. This cutting action guarantees that straw and fibrous material will be chopped into a pumpable form.  
PUMPS — PIT PAL'S handy gate valve permits agitating and/or pumping of 'under-barn' or outdoor manure pits. PIT PAL is portable, giving you the flexibility to use it in many locations  
LOADS — Load your slurry wagon by combining your PIT PAL to force feed a vacuum tank or over the top with a load stand  
PRIMES — PIT PAL will operate as a priming system for your high pressure irrigation pump.  
750 Gal. Min. Hyd. Drive Agitate & Load

**MULTI-PURPOSE BULK MATERIAL DUMP BODY**  
**Scott**  
Binkley & Hurst Has A Corn Truck For You!  
IDEAL FOR HAULING:  
• WASTE BUILDING MATERIALS • BULK FRUIT AND VEGETABLES  
• SAWDUST • BULK TRASH  
• WOODCHIPS • AND MANY OTHER PRODUCTS  
• PINEWOOD  
• MULCH  
• BRILLAGE  
• GRAIN  
• PEAT  
Ask About Level Lift Less Stress Holst System - Call Dean Now!

**BINKLEY & HURST BROS. INC.**  
133 Rothville Station Rd. 1-800-IT PAYS U  
Llitz, PA 17543  
(717) 626-4705  
After Hours Emergency Call: (717) 626-0685 (717) 626-5199 (717) 626-5768  
Machinery Sales: M-F 7 to 5 Sat. 7 to 11:30 Sun. Closed - Lord's Day

**ATHENS**  
ROCK FLEX DOUBLE OFFSET DESIGN  
MODEL 76  
DOUBLE OFFSET DISK HARROWS  
In Stock 11'8" Cutting Width  
  
The 76 has been designed for faster and more uniform incorporation, better seedbeds, and less time in the field. The advanced double offset design allows you to disk at faster speeds. The 76 follows the contour of the field leaving a uniform level seedbed behind. With Hydraulics ready to work, Buy a New Athens Model 76 Disk Harrow with all the features of a modern disk harrow for only **\$4,890.00**

**890 Coulter-Chisel**  
Great strength and durability from truss-braced, welded tubular frame. RIGID A-Frame Tongue with Reversible Clevis allows short turns and easy hitching. A Weight Bar (different weights for different sizes) is available as Extra Equipment for improved performance in extremely hard soil and heavy stalks.  
New 7 Shank Athens Coulter Chisel In Stock  
  
With 4" Shovels And Hyd. Lift Coulters  
**Special \$5,975.00**

**McCurdy Your Best Buy in Grain Handling**  
• Most Sizes In Stock For Quick Service & Availability  
• We Sell In Volume  
  
Model 190  
  
Model 230  
  
Model 275  
  
Model 325  
SEE BINKLEY & HURST NOW!  
SIZES IN STOCK:  
190 BIN  
230 BIN  
275 BIN  
325 BIN  
Running Gears With 5 Year Axle Warranty