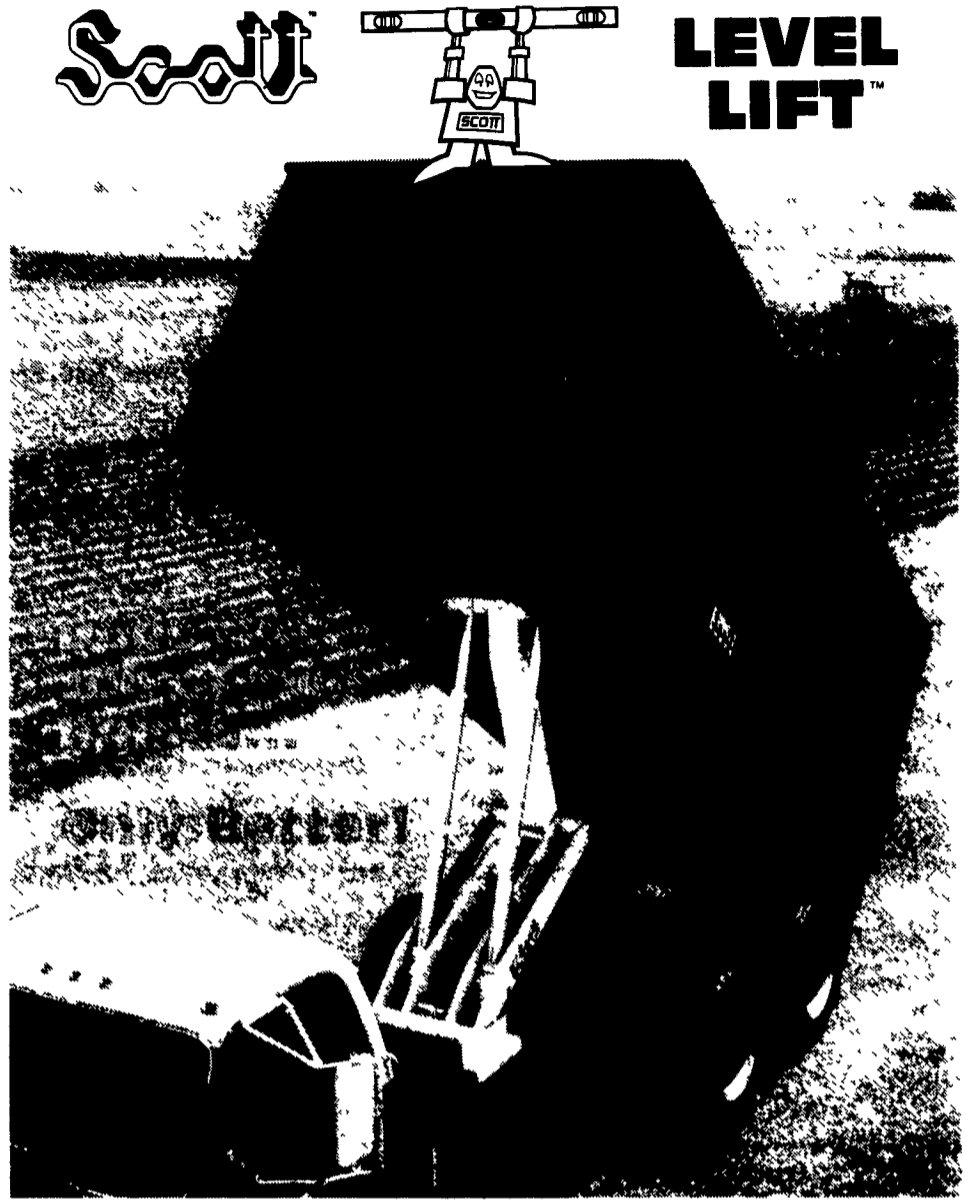


# Don't Forget Binkley & Hurst Bros.

**Is Your Dealer  
For The  
Ultimate In  
Level Lift  
Truck Hoists  
There Is A  
Difference!**

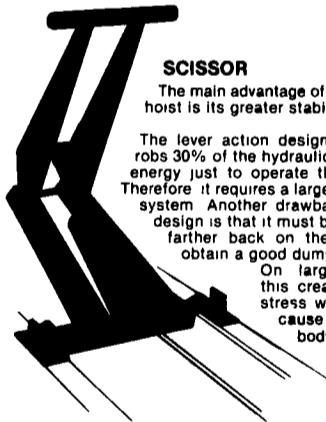
**We Sell:**

- Grain Truck Bodies
- Ensilage Truck Bodies With Hydraulic Lift End Gate
- Scott Level Lift Hoists Truck Accessories



## WHAT YOU SHOULD KNOW BEFORE BUYING ANY HOIST

### TWO BASIC TYPES OF FARM HOISTS



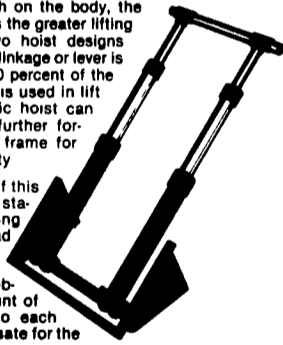
**SCISSOR**  
The main advantage of the scissor hoist is its greater stability

The lever action design however, robs 30% of the hydraulic cylinder's energy just to operate the linkage. Therefore it requires a larger hydraulic system. Another drawback of this design is that it must be mounted farther back on the frame to obtain a good dumping angle. On larger bodies this creates undue stress which could cause frame and body failure.

### TELESCOPIC

Using a direct push on the body, the telescopic hoist has the greater lifting capacity of the two hoist designs. Since no additional linkage or lever is required, almost 100 percent of the hydraulic pressure is used in lifting. The telescopic hoist can also be mounted further forward on the truck frame for more lifting capacity.

The disadvantage of this hoist is the lack of stability when dumping with an uneven load or when dumping on uneven terrain. It is impossible to distribute the same amount of oil and pressure to each cylinder to compensate for the above conditions.



### DESIGN DRAWBACKS

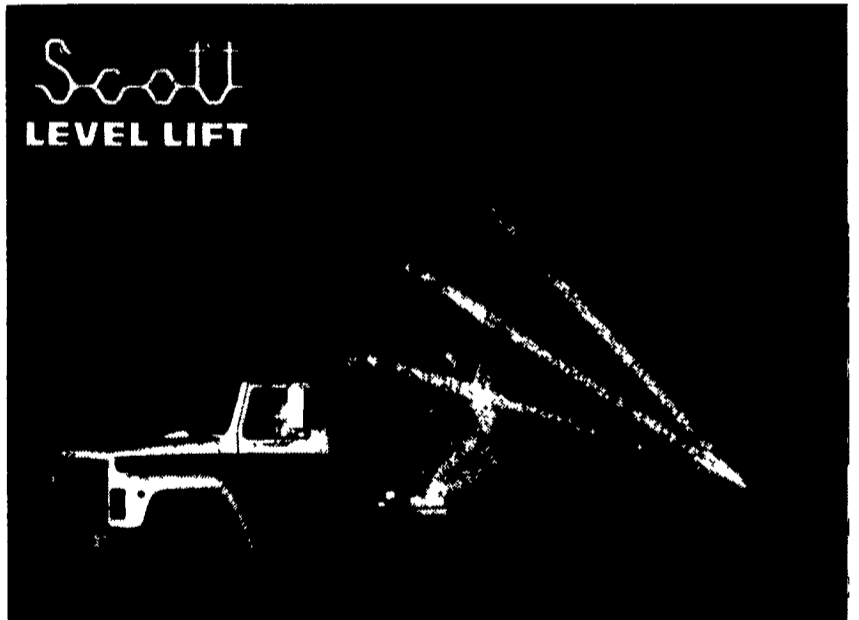


TELESCOPIC HOISTS ARE FINE PERFORMERS UNTIL THEY ARE FACED WITH UNEVEN LOADS. A LOPSIDED LOAD CAN CAUSE THE CYLINDERS TO RISE AT DIFFERENT RATES.

THE TWISTING ACTION THIS CREATES NOT ONLY CAN DAMAGE THE TRUCK FRAME, BUT IN EXTREME CASES RESULT IN A VEHICLE ROLL-OVER.



Scott  
LEVEL LIFT



The Scott Level Lift is a unique combination of a telescopic and scissor hoist designed to incorporate the advantages of both into one all-purpose hoist. It utilizes twin telescopic cylinders mounted within a new superior designed scissor frame, and is built to give maximum torsional strength in order to handle uneven loads.

For auxiliary transmissions with offset drive shafts, the LL-2000 has wider cylinder clearance.

### LOW PROFILE

The low profile of the Scott LL-1000 and LL-2000 eliminates the need to cut out body crossmembers in most cases.

### BUILT TO LAST

The Level Lift cylinders are high polished and hard-chromed for durability, long wear and anti-corrosion.

### VERSATILE

These hoists may be mounted in either direction for installation versatility. The lower frame mounting brackets are designed to self-align the hoist when installing, eliminating the chance of misalignment. The hoist can be positioned closer to the truck frame crossmembers than comparable hoists.

### HIGH STRENGTH-TO-WEIGHT RATIOS

The LL-1000 and LL-2000 have extremely high strength-to-weight ratios. The LL-2000 provides up to 30 tons of capacity with certain box and CT configurations and weighs only 980 lbs., plus 27 quarts of oil. The LL-1000 weighs only 650 lbs., plus 27 quarts of oil. These weight savings mean greater pay loads and greater profit for you. Both hoists utilize a high-pressure hydraulic system with either a high-pressure piston pump or an optional high-pressure, high-volume gear pump, and supply 3300 PSI at recommended speeds.

**Now Is The Time To Order A Grain Truck From Binkley & Hurst Bros.  
And Be Ready For Grain Harvest**

**BINKLEY & HURST  
BROS. INC.**

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1-800-487-2978



**CLOSED  
Good Friday, April 14th**