

Two New Knight ProTwin Heavy Duty V Type Manure Spreaders In Stock At Binkley & Hurst Bros. For Immediate Delivery

Retire Your Current Spreaders!

The 8000 Series ProTwin Slingers can handle a wider range of materials than any other spreader . . .

With the patented twin auger design, material circulates inside the unit. This unique action helps keep the load level during normal operation as well as during start-up, fine spreading, and closed-door turns.

As a result of the twin auger system and the steep angle sides, material bridging and excess forward movement of material are virtually eliminated, even in pen packed and sticky feed lot material.

Examine the material flow in the illustration below and note that the left auger moves material forward to the discharge hammers. The slightly raised right auger moves the material rearward while keeping the left auger evenly charged with material. It is this patented circulating action that makes the ProTwin so effective in handling the toughest material encountered in most applications.

Twin Auger Design History

The first ProTwin model, the Industrial 8030 unit, was introduced in the summer of 1993. The total acceptance of the ProTwin Slinger by agricultural and industrial operators in handling the toughest waste material has been phenomenal.

Originally, the 8030 ProTwin was targeted for industrial use. Today, the same design has been adapted to smaller models to meet the material handling needs of most applications. All of these models handle a wide range of materials, from tough pen pack and sticky feed lot material to slurry types of manure, as well as difficult industrial materials.



Front Drive Compartment*
Simple Massive Reduction Drive

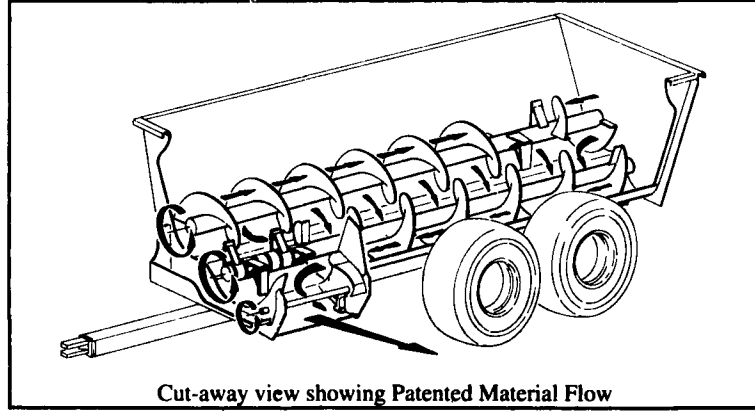
Each of the ProTwin models is designed for maximum, high torque output. The fully sealed front oil bath enclosures help assure that chains and sprockets remain clean and well lubricated. The auger and expeller shafts are sealed to help eliminate oil contamination. Polyethylene-type spring loaded chain tighteners are

used on all driveline chains for positive alignment and long life. Bearings can easily be greased through the external grease banks without removing the front drive shield. Splined shafts have been used in all high-torque areas to provide added strength and reliability.



PTO Driveline
Constant Velocity PTO with Overload Clutch

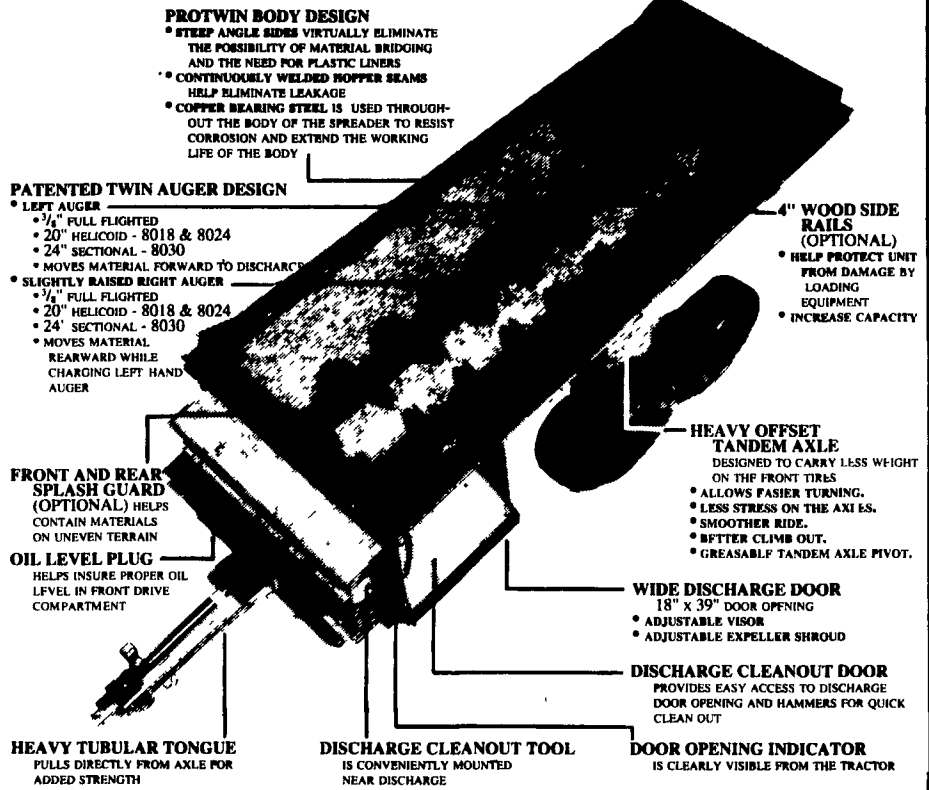
Both 540 and 1000 RPM drivelines incorporate a constant velocity joint to provide a smooth transfer of power from the tractor to the unit. This relieves uneven stress on the drive train during normal turns and during operation over uneven terrain. The overload clutch provides protection for the expeller shaft and initial drive components. (There is no shear pin in the expeller drive.)



Cut-away view showing Patented Material Flow



Forged-Steel Hammer
Each hammer has a nylon bushing and a replaceable manganese steel wear plate.



PROTWIN BODY DESIGN
• STEEP ANGLE SIDES VIRTUALLY ELIMINATE THE POSSIBILITY OF MATERIAL BRIDGING AND THE NEED FOR PLASTIC LINERS
• CONTINUOUSLY WELDED HOPPER SEAMS HELP ELIMINATE LEAKAGE
• COPPER BEARING STEEL IS USED THROUGHOUT THE BODY OF THE SPREADER TO RESIST CORROSION AND EXTEND THE WORKING LIFE OF THE BODY

PATENTED TWIN AUGER DESIGN

LEFT AUGER
• 1/2" FULL FLIGHTED
• 20" HELICOID - 8018 & 8024
• 24" SECTIONAL - 8030
• MOVES MATERIAL FORWARD TO DISCHARGE
SLIGHTLY RAISED RIGHT AUGER
• 1/2" FULL FLIGHTED
• 20" HELICOID - 8018 & 8024
• 24" SECTIONAL - 8030
• MOVES MATERIAL REARWARD WHILE CHARGING LEFT HAND AUGER

FRONT AND REAR SPLASH GUARD (OPTIONAL) HELPS CONTAIN MATERIALS ON UNEVEN TERRAIN

OIL LEVEL PLUG HELPS INSURE PROPER OIL LEVEL IN FRONT DRIVE COMPARTMENT

HEAVY TUBULAR TONGUE PULLS DIRECTLY FROM AXLE FOR ADDED STRENGTH

DISCHARGE CLEANOUT TOOL IS CONVENIENTLY MOUNTED NEAR DISCHARGE

WIDE DISCHARGE DOOR 18" x 39" DOOR OPENING
• ADJUSTABLE VISOR
• ADJUSTABLE EXPELLER SHROUD

DISCHARGE CLEANOUT DOOR PROVIDES EASY ACCESS TO DISCHARGE DOOR OPENING AND HAMMERS FOR QUICK CLEAN OUT

DOOR OPENING INDICATOR IS CLEARLY VISIBLE FROM THE TRACTOR

4" WOOD SIDE RAILS (OPTIONAL)
• HELP PROTECT UNIT FROM DAMAGE BY LOADING EQUIPMENT
• INCREASE CAPACITY

HEAVY OFFSET TANDEM AXLE DESIGNED TO CARRY LESS WEIGHT ON THE FRONT TIRES
• ALLOWS EASIER TURNING.
• LESS STRESS ON THE AXLES.
• SMOOTHER RIDE.
• BETTER CLIMB OUT.
• GREASABLE TANDEM AXLE PIVOT.



Hammer Discharge
Patented Free Swinging Hammer Expeller

The expeller on all ProTwin models features 15 forged steel hammers mounted on a 2 1/2" shaft. The hammers pivot on 3/4" bolts with nylon anti-seize type bushings that allow free movement. The expeller rotates at over

800 RPM allowing each eight pound hammer to swing down into the material, peeling it off and slinging it underhand in a fine spread pattern with no clumps. The 3" wide, free swinging hammers absorb shock and tolerate most foreign objects. Each hammer is faced with a work-hardening manganese steel wear plate for longer life and low cost replacement. The adjustable shroud allows easy hammer clearance setting for optimum spread pattern width. This proven hammer expeller design enables fine spreading control and material calibration through the combination of the hydraulic door opening and ground speed.



Rear Drive Compartment*

The right auger is driven at the rear and is shear pin protected. Bearings, chains and sprockets are easily accessible for routine maintenance.

*Shields removed for illustration only
Do not operate without shields in place and functioning

BINKLEY-HURST BROS. INC.
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P.O. Box 0395
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Farm Plan
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North America's #1-Selling V-Tank Spreader

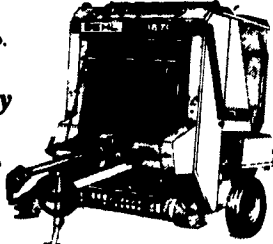


- 10-year warranty — Against rust-through on the tank for peace of mind.
- Options Include — Truck-mounted units and hydraulic lids

Receive A Huge Discount On This New Gehl Model 1470 Round Baler In Stock!

GEHL

Investing today in the future of agriculture



PACK IT IN!

- Total Density Control (TDC) - Custom-build bales.
- Makes bales 3'8" - 5' wide
- Quick-wrap option - Speeds baling, preserves quality
- Constant velocity driveline - For smooth operation
- Electric dual twine wrap - With manual or auto control.
- Low horsepower requirement - Needs only 40 h.p. ... With Gehl's variable chamber round balers

Model 1470 In Stock!

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Farm Plan
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NEW GEHL!



4625
47 HP Diesel, 1,350 Lb.
SAE Operating Capacity

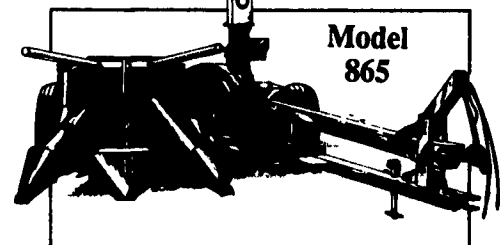


3410
23 HP Diesel
900 Lb. SAE
Operating Capacity

We Are Ready To Sell!

Come & See, Compact Diesel 54" Wide Bucket, Ideal For Indoor Work And Outdoor, Snow Removal & Maintenance, All Kinds Of Attachments Available, Pallet Forks, Manure Forks, And Much More

Year End Clearance UNMATCHED CAPACITY

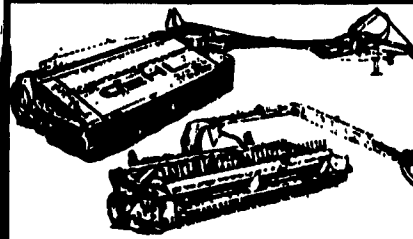


Model 865

Standard equipment includes an in-head hydraulic knife and cutterbar sharpening system, electric controls, one-way shear-bolt protection system, single station cutterbar adjustment and an over-running clutch

Model 865

Receive Special Year End Clearance Prices From Binkley & Hurst Today

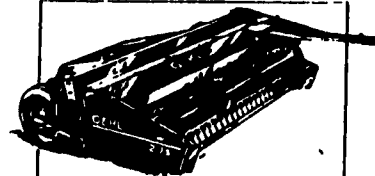


- (1) Gehl DC2360 10'4" Cut Disc Mower Conditioner
- (2) Gehl DC2340 9' Cut Disc Mower, Mower Conditioner
- (3) MC2245 Center Pivot Swing Frame Mower Conditioner 12' Cut
- (4) MC2175 9 Foot Mower Conditioner With Tigor Rolls and Hyd. Hitch Swing

- (5) FB1580 1000 RPM Hi-Capacity Forage Blower
- (6) MX125 Grinder Mixer
- (7) MS309 V Spreader
- (8) MS312 V Spreader
- (9) Gehl SL4625 Diesel Skid Loader
- (10) Gehl SL3825 Diesel 33 HP Skid Loader
- (11) Gehl 322 V Spreader
- (12) RB1470 Round Baler
- (13) G1268 12 Ton Tandem Running Gear
- (14) MS250 Box Type Manure Spreader, Low Price
- (15) CB865 Forage Harvester
- (16) MX170 Grinder Mixer

GEHL

COMMON SENSE MOWER CONDITIONERS

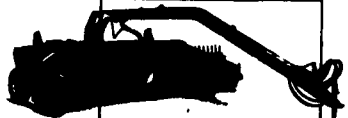


- Full-width intermeshing conditioning rolls.
- Simple sickle drive with pivot arm design.
- Fewer moving parts than competitive models
- Three-point flotation support protects the cutterbar.
- 9'3" cutting width.

GEHL
New Gehl 9'3" Model 2175 Mower Conditioner With Heavy Duty Tigor Rubber Rolls and Hyd. Tongue Swing

New Gehl Model 2275 12' Hyd. Swing Frame Mower Conditioner In Stock

At Binkley & Hurst CUT 'N TURN



- Gehl's swing-frame mower conditioners feature
- Full-width conditioning rolls with intermittent ribs
- Total hydraulic drive for smooth operation
- Center-pivot design for excellent maneuverability
- Three-point flotation support protects the cutterbar
- Easily adjustable for full width swaths or high standing windows

Come And See This Quality New Machine Now!

GEHL