

Binkley & Hurst Bros. Offers Quality That Exceeds

SOONER OR LATER . . . YOU'LL CHOOSE A

SUNFLOWER®

HUNDREDS OF YOUR NEIGHBORS ALREADY HAVE!

CHISEL PLOWS • LAND FINISHERS

COULTER RIPPERS • DISKS • FIELD CULTIVATORS

ASK ABOUT OUR 3 YEAR WARRANTIES



Series 5000 Field Cultivator

- High Residue-flow machine
- Super duty construction
- 18' - 38' working widths
- 190# point pressure
- Unparalleled leveling tool



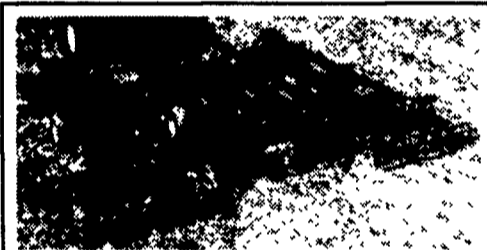
Model 4200 Trash Mulcher

- Working widths 9' - 29'
- Heaviest frames in the industry
- 1,750# point pressure (they go in)
- Subsoil shanks available
- Exceptional residue flow



Series 6000 Land Finisher

- Transport as narrow as 12'4"
- Widths from 15' - 36'
- Precise leveling • Ideal finishing
- Options to meet your residue requirements



**Model 1433 Conservation Disc
Rock Flex Heavy Duty Cut - Plow
Level and Finish**

- High speed - Super leveling
- Walking tandem axles
- Ratchet adjust wing gauge wheels
- 19' - 35' working widths



Model 4010/4100 Coulter Ripper

- 4 shank to 9 shank models
- Adjustable 24" to 30" spacing
- Hyd. coulters
- Up to 6,000# point pressure
- 2 pt. hitch models available



Series 1200 Disc

- Working width from 10' - 32'
- A proven veteran of millions of acres
- Wing units transport as 12'4"
- Wing gauge wheels standard

Heavy Duty Mounted Ripper Units

FROM HARDPAN
SHATTERING TO
RESIDUE COVERED
FINISHED SEEDBEDS...
SUNFLOWER EXCEEDS
YOUR TILLAGE NEEDS



"Boiling, uplifting action in the soil allows water to enter and be retained in subsoil, minimizing runoff. Yield increases up to 10 bu more corn per acre," Lancaster Co farmer



Series 9000 Grain Drills

- A quality drill for every application
- Available in 7' to 40' models
- No til or conventional
- 3 pt./caddy mounted/folding units

Should You Use Bt Corn?

UNIVERSITY PARK (Centre Co.)—Does it pay to spend the extra money for Bt hybrids?

Unfortunately, the most common answer is usually "it depends".

Listed below is a list of criteria developed by Dr. Dennis Calving, Penn State, to help determine if Bt corn would provide an economic advantage to your operation.

1. History of European corn borer damage in field, and planning on corn in the same field next year.

2. Earliest planted fields, either long or short season corn.

3. Fields that are low lying, next to streams, or waterways.

4. Fields that are surrounded by dense grassy vegetation.

5. Fields planted at populations of more than 26,000.

6. Fields grown for grain and/or harvested late in the season.

As you begin to plan for next year's seed corn needs, if you have fields that match most of

these criteria, they would be fields that could receive the biggest economic benefit from using Bt seed.

Since not all Bt hybrids are created equal, there are several factors you should keep in mind when deciding on which Bt hybrids to purchase.

1. Check yield data on any Bt corn you may have planted this year. Compare this data to our non-Bt varieties.

2. Remember some Bt corn varieties only provide protection of first generation infestation. Second generation infestations usually cause the most economic damage. Check to see if the variety has protection against second generation borer pressure.

3. A Bt corn variety should meet all your other requirements, besides having the Bt gene.

4. Yield checks are the only sure way to determine the value of a Bt hybrid. Some Bt corn will look better than some of the non-Bt numbers.



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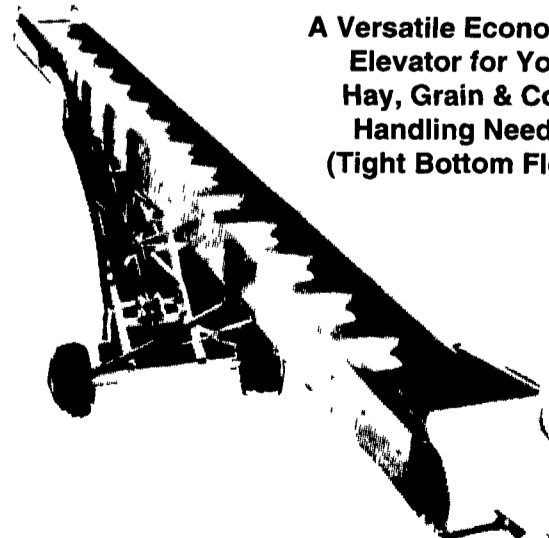
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