

For Crists, Hybrid

(Continued from Page 1)

acre, you're doing something right," John said.

For the 1994 shelled grain class, David Crist used Doebler's 62XP for a plant population of 24,860 per acre with a yield of 223.4 bushels per acre. For the ear corn class hand harvest, Mark Crist used Doebler's 73 XP for a plant population of 24,635 plants per acre and a 224.8 bushel per acre

yield. For the ear corn machine harvest regular harvest size, John Crist used Doebler's 75 X with a plant population of 24,323 and a yield of 240.47 bushels per acre.

The farm's Ashton-type soils are rotated from soybeans to corn, with rye grass as a winter cover crop. Preparation began with spreading 46 percent urea, followed by moldboard plowing and a once-over with a cul-

timulcher. They selected three varieties they thought had done well for them in early planting in past seasons.

"We all have our own favorite varieties and personal preferences," Mark said.

When the fields were planted April 22, a 7-27-11 starter was used. Immediately after planting, a preemergence herbicide was applied.

At the corn plant's 4-6 inch



CORN TALK NEWS

PENNSYLVANIA MASTER CORN GROWERS ASSOC., INC.

stage, the first cultivation was done. At the 12-leaf stage, a sidedressing of liquid nitran was knifed in, immediately followed by cultivation with a rye grass application.

Harvest was Oct. 24. Dry-down moistures ranged from 18-19 percent with excellent standability, according to Crist.

David Crist started farming

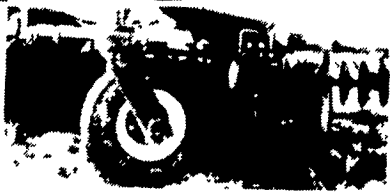
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Get Ready For Spring With A Sunflower Now!

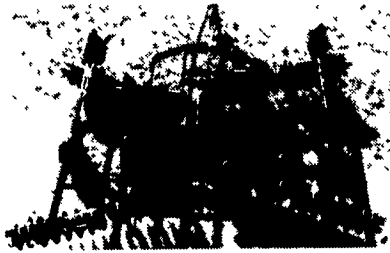
WHY BUY A SUNFLOWER DISC HARROW?

The Reasons Are Obvious! Sizes From 10'-15' And 18'-32' Folding

The Secret To A Level Field Is The Sunflower GAUGE WHEELS



A trademark on all FLEXIBLE Sunflower Discs is Front-Mounted Gauge Wheels. This Important Feature Prevents the Front Gangs Of The Wing Frame From Gouging, Buckling or Cutting Deeper Than The Other Gangs, Promoting A Level Ridge Or Furrow-Free Field. The Heavy Duty Gauge Wheel Features A 5-Bolt Hub And 8.00x10 Ply Tire & Tube.



DOUBLE OFFSET DESIGN

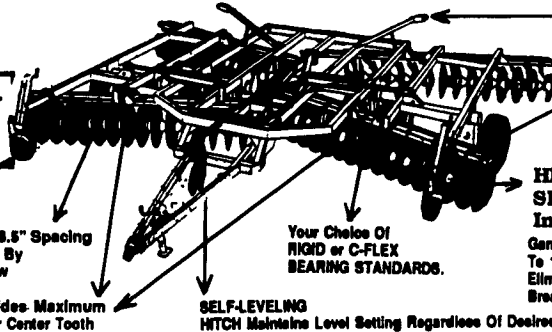
Eliminates center ridging while cutting the entire width at an even depth. Self-leveling hitch provides fore & aft leveling at any working depth.

Check Out The Rest - Then Buy The Best! SUNFLOWER

WING GAUGE WHEELS Eliminate Gouging

BLADES: 1/2 "x22" or 1/2 "x24" On 8.5" Spacing 3 Sided Blade Prevents Erosion By Eliminating A Continuous Furrow

DOUBLE OFFSET DESIGN Provides Maximum Leveling Without A Middle Buster Or Center Tooth



SELF-LEVELING HITCH Maintains Level Setting Regardless Of Desired Depth Or Tillage Application

TRANSPORT WIDTH On Wing Units Up To 24' Working Width Is A SAFE 12'4" Transport.

3 YEAR WARRANTY On Triple Lip Sealed Trunnion Mounted, Regreaseable BEARINGS

HEAVIEST AXLE SHAFTS In The Industry - 1 1/2" Dia. Gange Are Hydraulically Torqued To 1400 Lbs. & Spring-Loaded To Eliminate Loosening, Wear And Breakage.

GET A SUPER TAX DEDUCTIBLE LEASE ON QUALITY SUNFLOWER TILLAGE EQUIPMENT

WHEN IT COMES TO WORKING ON ROCKS...

WHEN IT COMES TO RESALE...

WHEN IT COMES TO WEIGHT...

WHEN IT COMES TO CUSTOMER EXCEPTANCE & REPEAT SALES...

WHEN IT COMES TO LARGE AXLES (1 1/2" Is Standard On All Models)...

YOUR ANSWER IS

SUNFLOWER!

See Binkley & Hurst, Inc. Soon To Buy The Best - SUNFLOWER

TRANSPORT WIDTH



Go from field working to highway transport in seconds. Transport width on 18'-21'-24' units are only 12'4" barely the width of your dual wheels, leaving plenty of room for traffic to pass. Transport height is within legal limits.

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

SUNFLOWER RIPPERS

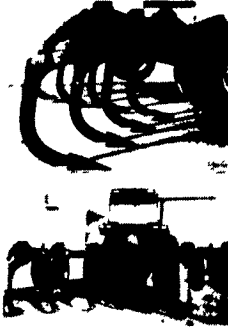
- ★ VERSATILE
- ★ ADAPTABLE
- ★ TOUGH
- ★ PROVEN

Check Out These Features:

- ✓ 10-18 Frame
- ✓ 39 Shanks On Infinite Spacing From 15"
- ✓ 36 Under-Frame Clearance
- ✓ Heavy Duty Trip Mechanism Allows Shanks To Trip Back 36"

- 10 & 14 Frames In Stock
- We Will Install Your Choice Of Number Of Shanks To Match Your Tractor Horsepower

- ✓ 5100 lb. Max Point Pressure
- ✓ 2" Slip In Spindles On 2 Or 4 Wheels
- ✓ 16" Upward Tripping Clearance On Auto Reset Shanks
- ✓ GREAT PRICE VALUE!!



"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.

NEW AT BINKLEY & HURST BROS.

FROM SUNFLOWER:

MODEL 4010/4110

SUNFLOWER COULTER RIPPER



Sunflower's Coultter Ripper is for today's conservation minded farmer demanding deep tillage with minimal residue disturbance. These durable machines feature adjustable front mounted coultters on 7 1/2" centers. The coultter blades have an added advantage of slicing hard ground to keep clod size to a minimum. The V bar ripper design gives added trash clearance and pulls smoother than straight bar rippers. These coultter rippers are built Sunflower tough and no ballast is added to the frame increasing the structural strength. Check out Sunflower's latest edition to its growing family of quality tillage equipment at a farm show or dealer near you.

Adjustable Coultter Gangs: The 4010/4110 both feature adjustable coultter gangs that can be raised completely in clean ground. Ratchet Jack Adjustment is standard equipment. Optional Hydraulic Gang Adjustment makes on the go changes or raising the coultters completely out of the way an easy task from the tractor seat.

Conservation Tillage Equipment Built SUNFLOWER Tough!

MODEL 1211-13

If your tillage program requires the use of a disc harrow, look no further. Sunflower disc harrows are proven performers. The super-stars of the Sunflower lineup! Try one today.

10' To 32'



MODEL 1211-13 30% 80% Residue Penetration



4212

COULTER CHISEL

8'9" to 18'9" Widths Available!

CHECK OUT THIS SUPERIOR NEW PRODUCT FROM SUNFLOWER!

- New extended frame length for better trash clearance
- Auto-reset trip
- Heavy-duty 4"x6"x3/4" mainframe construction
- Hydraulically controlled coultter gangs (optional) can be adjusted on the go or raised completely in clean soils

Four inch twisted shovels provide maximum residue incorporation. Optional 2" reversible shovels team with hydraulically-adjustable coultters to give maximum residue cover while "perforating" plow pan to encourage water retention.



SUNFLOWER

Series 6000 LAND FINISHER

The RIGHT combination in one-pass tillage. The New Sunflower 6000 Series Land Finisher performs three operations in one pass. It discs, cultivates, and finishes the seedbed all at once. Working widths from 13 to 37 feet.

SUNFLOWER

5000 Series Field Cultivators range in sizes from 22' to 45' on 3-section models

They may be ordered with the Coil Tine Harrow attached or, the attachment may be added to units already in the field. Either way, the results are well worth the extra cost of a Sunflower Coil Tine Harrow Attachment. The narrow transport width of the Sunflower 5000 Series Field Cultivator is accomplished quickly, easily and safely from the tractor seat. Wings fold over center to provide maximum stability and excellent road clearance.



BUY THE BEST SUNFLOWER FOR MANY REASONS:

- Durability
- Availability
- Resale Value
- Dealer Service Support After The Sale - Call Binkley & Hurst Now!

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Strong Sunflower Resale At Farm Auctions Is A Sign That Sunflower Has What Farmers Are Looking For - And Is Just Another Good Reason Why More Farmers Are Switching To Sunflower Than To Any Other Brand!