BISH ENTERPRISES

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Bish SuperCrop® Row-Crop Header











SuperCrop® 8 row 30” Header on John Deere - North Platte, NE

Eliminate harvesting field loss

Product Overview

Engineered first for **sorghum**, the **SuperCrop® Header** now dominates:

- **Sorghum — whether lodged or standing, incredible results!**
- **Sunflowers** - brush-chain kit + **360 Yield Saver®.**
- **Industrial hemp (grain)** — no overhead reel - less fiber wrap & seed loss.
- **Millet** — optional hydraulically controlled chain-speed reduces trash intake.
- **Popcorn / low-yield corn** — adjustable deck plates and quick-change knives increase productivity and reduce loss from butt-shelling.

Fit-up kits are available for **all major combine brands and models**. A hydraulically adjustable row-unit angle, low-friction poly dividers/snoots, rear-mounted sickle knives, and a full-finger large-diameter auger deliver smooth crop flow while leaving ≥14 inch+ stubble in downed crops.

Header Information

Extremely low cost of ownership!

- **Hydraulic Row-Unit Angle (First-of-its-Kind!)** - Adjust snoot pitch from the cab in seconds to match crop height or flatten for lodged sorghum — keeps ground speed up and virtually eliminates field loss.
- **Rear-mounted sickle knife** - Cutting behind the gathering chains virtually ends head-shatter in sorghum & sunflowers and guarantees a 14+ inch stubble that boosts moisture capture and winter forage.
- **Full-finger, large-diameter auger** - Aggressive fingers span the entire auger to grab both dry leaves and green stems—feeds evenly, prevents slugs, and protects combine concaves.
- **Low-friction poly dividers & snoots** - Smooth, replaceable poly glides under tangled sorghum or hemp and shields leaves so less trash hits the feeder chain—better threshing, cleaner grain.
- **No overhead reel (hemp)** - Eliminates the wrap point in hemp grain harvest, dropping fiber downtime to near-zero and keeping fragile seed heads intact.
- **Hydraulic chain-speed option (millet)** - Dial chains down to a crawl in light millet heads—reduces non-seed material entering the rotor and keeps test weight up.
- **Adjustable deck plates & 15-min knife swaps (popcorn / low-yield corn)** - Adjustable deck plates capture narrow stalks with no stalk roller to cause butt shelling; quick-change knife sections swap with three bolts so operators can move from soft-stem crops to tough corn in minutes.
- **Ultra-low maintenance** - No spinning discs, no reel bearings, and fewer gearboxes than draper or kit conversions—daily grease takes < 5 minutes.
- **Operating-cost champion** - 30 % less load on the combine rotor saves 25-35 % fuel and tests show up to 50 % lower wear-part spend versus draper/ platform headers over a three-season span.

Why Standing Stubble Matters

• **Snow-capture water bank -** Sorghum regions are moisture-limited. Tall stubble traps drifting snow, storing water for spring melt and boosting next-year yield.

• **Cleaner combine, lower cost -** Less stalk trash enters the machine — easier threshing, lower loss, lighter rotor load, and extra fuel savings.

• **Post-harvest forage -** Cattle can graze sorghum stubble; if it's shaved off there's nothing to eat. Tall stubble = cheap winter feed.

• **Upland-bird habitat -** Hunters love sorghum stubble—pheasants and other game birds flock to the cover and leftover grain, adding value for landowners.



Competitive Advantages

Feature	SuperCrop®	Conventional Row-Crop	Draper/ Platform	Sorghum Cornhead "Kit"	Advantage
Row-unit angle	Hydraulic, in-cab	Fixed	N/A	Fixed	Adapts instantly to lodged & standing crops
Cutting system	Rear **sickle knife**	Front rotary knife	Cutter-bar	Rear **spinning discs** (heat-risk)	Cleaner cut with no disc heat or fire hazard
Auger design	**Large-diameter, full-finger**	Mid-diameter, few fingers	Belt feed	**Small-diameter, no fingers**	Feeds dry and green stems smoothly, fewer slugs
Overhead reel (hemp)	None	None	Reel present	None	No fiber wrap in hemp vs. draper reels
Daily service pts	Standard grease only	Similar	High	High	Lower labor & downtime
Operating cost	**Lowest**	Baseline	High fuel & wear	Extra disc & gear wear	Saves $$$ year-after-year
Crop range	Sorghum , Sunflower , Hemp , Millet, Popcorn	Corn/beans	Cereals/beans	Sorghum only	Five-crop Return on Investment



SuperCrop® 12 row 36" Header on Fendt - Giltner, NE









SuperCrop®

This first-of-its-kind row-crop header can harvest a variety of row crops including:

- **Sorghum - hydraulic angle + rear knife crush lodged & standing fields while leaving yield-boosting**
- **Sunflowers - proprietary cutter + auger feed limit shatter, handle green or dry, no header swap needed.** Brush-chain kit + **360 Yield Saver® chains to capture more grain.**
- **Popcorn - chain-speed control, deck-plate tuning. No lost ears. No butt shelling.**
- **Hemp - no reel, minimal wrap, maximum grain.**



SuperCrop® 12 row 30” Header on John Deere - Garden City, KS

Crop Specific Features: **Sorghum**

This Is What This Header Was Built to Do Best!

- Harvest down sorghum without any header attachments, no need for a separate down-sorghum solution
- Handles Green Material Better than Competing Headers
- Adverse field conditions have a minimum impact on ground speed due to the standard advanced height control package

Crop Specific Features: **Sorghum**

With SuperCrop® You Get the Most Grain Out of The Field

- Harvest with the snoots on the ground while still leaving 15” of stalk for foraging, conservation, or other purposes
- Harvest sorghum faster, with better yields and reduced combine load than other headers on the market
- Poly row-divider covers help the grain move seamlessly into the auger trough, keeping the heads from building up in the divider area, helping to further increase yield



SuperCrop® 12 row 30” Header on Case IH - Akron, CO



SuperCrop® 12 row 30” Header on John Deere - St. Francis, KS

Crop Specific Features: **Sunflowers**

No Need to Purchase Any Other Sunflower Header

- Shatter is limited due to its propriety cutting and feeding mechanism
- Green material is harvested as easily as dry conditions
- Rigid auger allows for consistent feeding while reducing chances of loss
- Adjustable row-unit angle allows for easy cutting in normal or adverse conditions such as extreme dryness, broken stalks, variable height, etc.



Crop Specific Features: **Popcorn / Dry-Land Corn**

Harvest Up To 125 Bushel/Acre Corn Without a Corn Header!

- Adjustable deck plate option will allow a person to harvest smaller ear corn and smaller stalk corn with less loss than a traditional corn-head
- Excellent option for cellulose reclamation
- Easy to change sickle-section design allows you to easily move into a more aggressive section for corn, allowing you to get more life out of your knife components



SuperCrop® 12 row 20” Header on John Deere - Goshen, KY

Crop Specific Features: **Industrial Hemp**

- Propriety cutting and feeding mechanism reduce or eliminate the wrapping issues that many headers encounter
- No overhead reel unit reduces wrapping, increasing yield
- Easy to change sickle-section design allows you to swap out to use a more aggressive section for hemp, allowing you to get more life out of your knife components
- Optional Backscreen with Plexiglass reduces seed shatter, increasing bushel/acre yields
- Able to harvest narrow row drilled (7 ½”) crops as well as crops planted up to 40” apart



SuperCrop® Advanced Electronics Package

Most Advanced Electronics Package Available Today!

- 7 sensors monitor the condition of the header.
- 3-5 Sensors monitor the height and/or lateral direction of the header.
- Warning indicators keep you safe. Be able to stop the header before causing damage to the header or the combine.
- Know more about your Header to reduce Downtime!
- Update software from your phone using the Headsight ® Techlink™ App

SuperCrop®: Features & Information

- First-of-it's-Kind Row-Crop Header Can Harvest a Variety of Row-Crops
- Including; Sorghum, Sunflowers, Hemp, Popcorn, Millet, and More!

1 **Poly Snoots**

2 **Row Dividers**

3 **Rigid, Fingered Auger**

4 **Schumacher® Sickle**

5 **20" – 40" Row Spacing Available**



- Additional Consumable Components Included
- 1 Box of Additional Sickle Sections (based on header size) to be able to completely replace all used sections one complete time.
- Maximum recommended length of use is 3,500 acres.
- 6 Replacement Guards (in case of damage)
- Guards should be routinely checked. Properly maintained guards can last the lifetime of the header
- 1 Complete Set of Replacement Belts
- 1 Sickle Repair Kit

1 **Row Unit Angle Adjustable Hydraulically. Adjust up to 15° During Operation.**

2 **Leave Stalk Standing at ≥14" with Snoots on the Ground.**



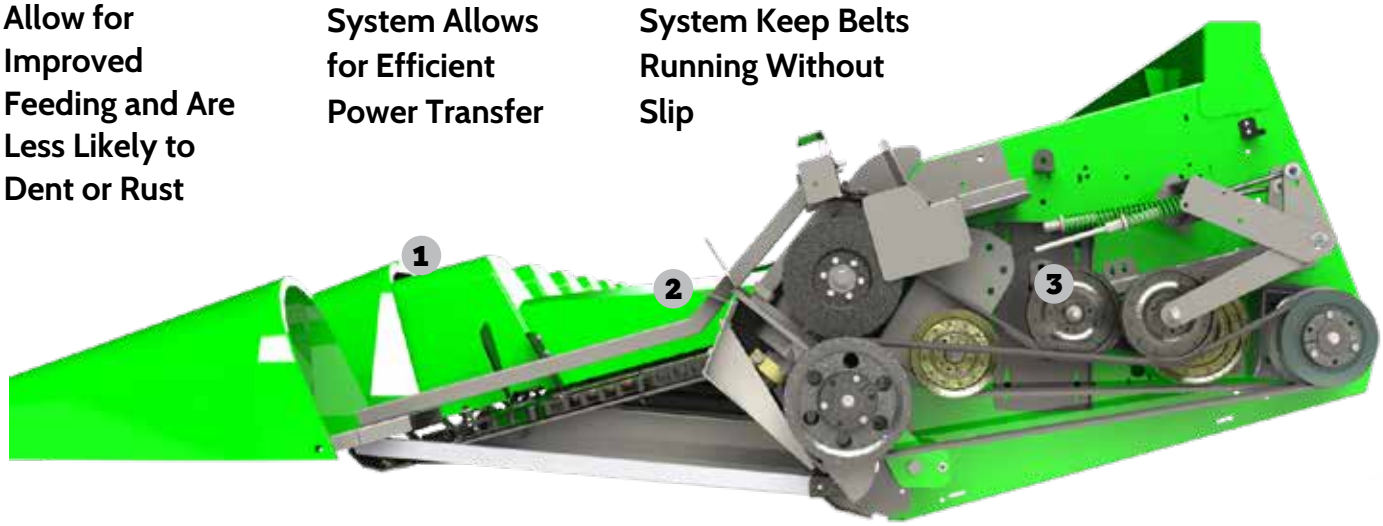
SuperCrop®: Features & Information

1. Belt Drive System Allows for Efficient Power Transfer
2. Adjustable Deck Plates for Dry-Land Corn
3. Inexpensive, Easy to Find Parts Like Chains and Sprockets
4. Sickle Cuts the Crop at the Rear of the Row Unit
5. Upgraded Coupling Mechanism Reduces Header Down-Time



Improved Efficiency & Performance!

1. Poly Dividers Allow for Improved Feeding and Are Less Likely to Dent or Rust
2. Belt Drive System Allows for Efficient Power Transfer
3. Double Pulley Arm System Keep Belts Running Without Slip



SuperCrop®: Features & Information

Hydraulically Controlled Row Unit Chains now Standard
- Speed control from inside the cab
- Ability to match chain speed to combine ground speed
- Ability to reverse the chains without reversing the auger and feederhouse
- Improved feeding in “green stem” and heavier moisture conditions
- Reduces trash intake

Full Finger Auger Now Standard
- Improved feeding in green and heavier moisture conditions
- Improved feeding in “high trash” situations

Feederhouse Cover now Standard
- Improves efficiency and helps minimize loss due to repeat feeding

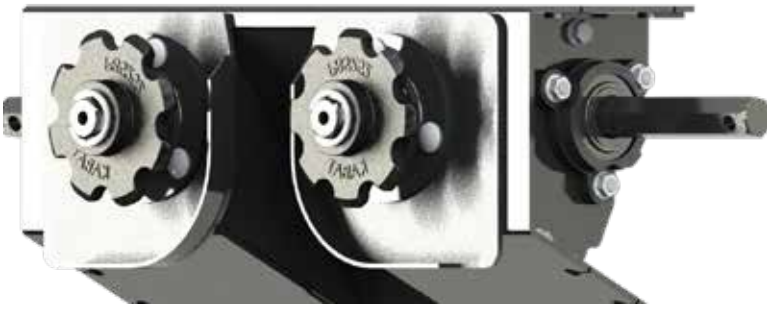
Control and Height Control Software Has been Updated
- Improved performance and error corrections

Reinforced Row Divider Cover Frames (Optional)
- Improved durability in taller crop situations

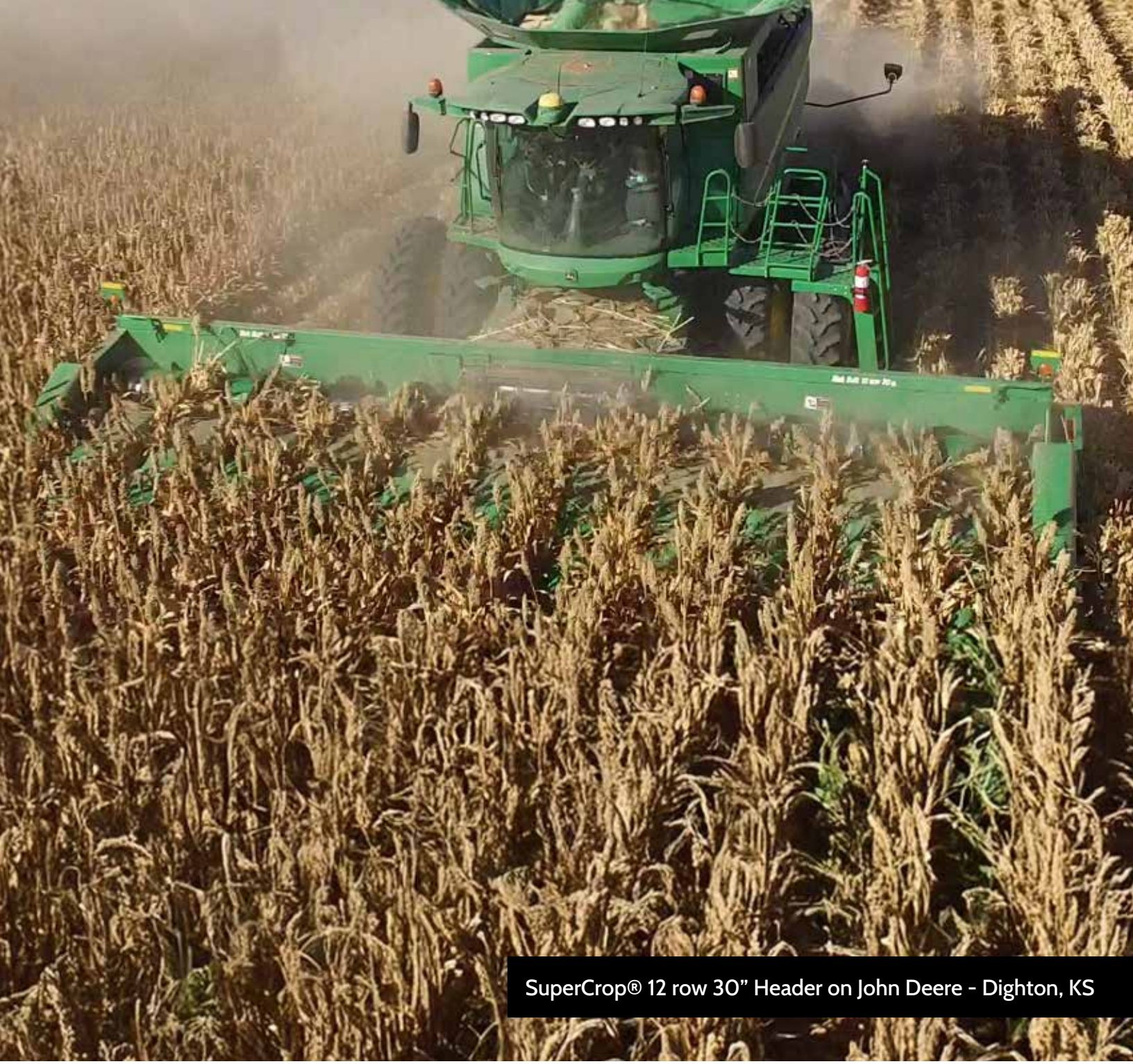


Self-Tensioning Row-Unit Reduces Maintenance Time

High-Quality, Steel Components Fabricated in the USA



Gearbox Easily Separates from Row-Unit for Easy Maintenance



SuperCrop® 12 row 30” Header on John Deere - Dighton, KS

SuperCrop®

The **SuperCrop® Header** isn’t just built for one crop — it’s engineered for the future of row-crop harvesting. From sorghum and sunflowers to hemp, millet, and popcorn, it offers unmatched adaptability, lower operating costs, and proven in-field performance.

Whether you’re managing thousands of acres or switching crops mid-season, SuperCrop® gives you the flexibility, control, and results you need — without sacrificing yield or efficiency.

Harvest more. Leave the stubble. Spend less. Choose SuperCrop®.



SuperCrop® 16 row 30” Header on John Deere - Cheyenne Wells, CO

Serving the agricultural community since 1976.

CONTACT US TO GET YOURS TODAY!

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