

Harvest Heads

Corn Heads | Draper Heads | Specialty Heads

GERINGHOFF
German Engineering - American Muscle



Head of the class - no matter the crop



Corn (p. 6-25)

Our corn heads are built on various harvesting systems with options for your residue management. In combination with our accessories and add-ons for special harvesting challenges, we create unique combine heads with the highest attention to detail to meet the needs of every field, every crop, every year.



Soybeans, Wheat and Specialty Crops (p. 26-29)

Soybeans, wheat and specialty crops present a unique challenge to today's heads. Heads that cut almost at ground level make the difference, minimizing losses and ensuring consistent crop flows. Geringhoff's line of draper heads harvest while adapting perfectly to the field conditions for a razor-close cut.



Sunflower (p. 30)

Harvesting sunflowers is a sensitive job and the plants have to be treated with care to reap maximum results. It is the initial contact to the plant by the machine that makes the difference. Our tips are specially developed for gentle sunflower harvesting to ensure the best crop yield.



Milo (p. 31)

Harvesting grain sorghum requires a head that offer precision, flexibility, and time management. Geringhoff's MiloStar is that solution. Harvest at faster speeds, save resources on drying, and harvest at lower moisture without damage or crop loss.



Head of the Class Since 1880



In 1880, Geringhoff humbly started as a small blacksmith shop and farm equipment trading company. Over the years, the company has grown as a family owned business (fifth generation and counting), that has been nurtured and developed by the demands of evolving harvest innovations and technologies. Today, Geringhoff is established as a leading manufacturer of specialized harvesting technologies; catering

to a wide range of crops that are grown around the world. As we continue to strive to improve productivity and profitability of our farmers, we have remained focused on one single goal: to build heads that are Head of the Class – No Matter the Crop.

The Geringhoff Difference

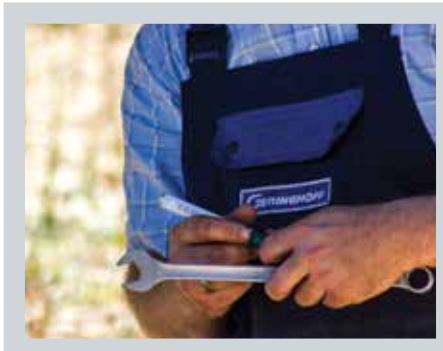
What sets us apart

Positive Power Transmission



- ▶ Row units powered by powershaft instead of chain and oil-bath system

Easy Maintenance and Upkeep



- ▶ Precise engineering allows convenient maintenance and repair

Spring Loaded Gathering Chains



- ▶ Removal tool for easy chain removal and installation

Adaptability



- ▶ Combine mounts are changeable to accommodate any major combine make or model

Row Unit Coupling Shafts



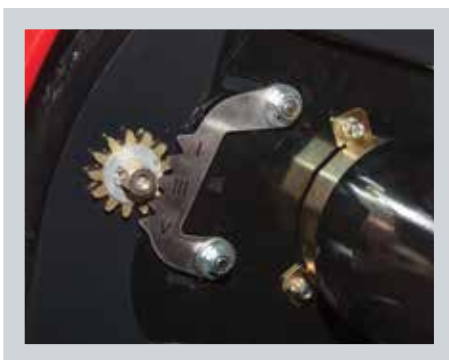
- ▶ CentaFlex couplers provide for smooth, quiet power transmission
- ▶ Couplers extend gearbox life
- ▶ Make shaft repairs quick and easy

Tough Gearboxes



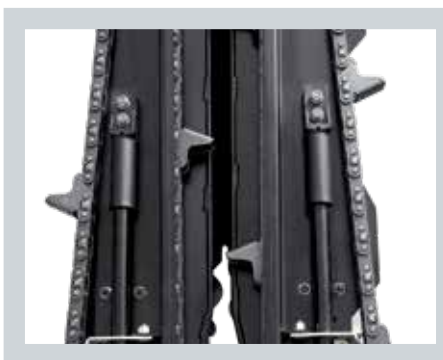
- ▶ Aluminum gearboxes dissipate heat extending gearbox and oil life
- ▶ Components are precisely machined
- ▶ Internal slip clutch protects gearbox

Adjustable Auger Depth



- ▶ Set auger height to match your conditions

Hydraulic Deck Plates



- ▶ Hydraulically adjustable deck plates easily controlled from combine cab

2-Year Warranty



- ▶ Industry leading warranty
- ▶ Peace of mind while you harvest

New Products

Adaptive Flex Technology (AFT) and Xtreme DeComposition (XDC) Rolls

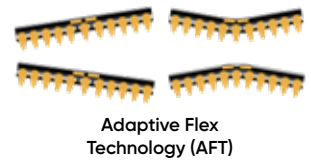


Adaptive Flex Technology (AFT)

Adaptive Flex Technology (AFT) is our newest corn head specially designed for harvesting in terraces and hilly terrains. The AFT head has a pivot point in the center of the frame that gives farmers the flexibility to adapt their corn head to the contours of the land while maximizing yield potentials in difficult landscapes.

QUICK FACTS:

- ▶ Built to maximize harvest yield potential on terraces or hilly ground
- ▶ Compatible with NorthStar, XDC, and Rota Disc residue management systems
- ▶ Available in 12 and 16 rows with 30" spacing
- ▶ Flex range - 8 degrees
 - 12 row = 50" total flex range
 - 16 row = 68" total flex range
- ▶ Fully automatic height and flex control



Xtreme DeComposition (XDC) Rolls

Xtreme DeComposition (XDC) Rolls are our new residue management rolls. They are an upgrade to our 'work horse' NorthStar rolls, which have been a staple in the Geringhoff line for years. XDC Rolls crimp, rip, and dice corn residue in to 2.5 - 3.5" pieces and windrows them so that they settle around the stubble and cause rapid decomposition of both the residue and stubble.

QUICK FACTS:

- ▶ Crimps, rips, and dices residue in to 2.5- 3.5" pieces
- ▶ Places residue around stubble to maximize decomposition
- ▶ Provides better seed to soil contact for improved germination and higher yield potentials
- ▶ Reduces erosion and keeps straw in the field to break down into organic matter
- ▶ 4 bolted and carbide coated knives for a total of 8 cutting edges
- ▶ Long lasting blades that are easy to replace, allowing for trouble-free maintenance
- ▶ No speed adjustments needed from standard rolls
- ▶ Designed for our row units and drive lines. Guaranteed to last!



Residue Management Systems

Superior stalk processing systems



NorthStar Processing

Four knives and four angles on each snapping roll are directly opposed to provide maximum stalk cutting from a knife-roll style row unit. With the lowest horsepower requirement in the industry, the NorthStar row unit will slice through 98% of stalk while distributing the corn residue directly over the harvested row.



Rota Disc® Processing

The Rota Disc provides the most efficient residue processing available. A patented 3 roll system with inter-meshing chopping shaft (15 carbide knives) is a modern marvel. The Rota Disc system shreds and distributes in a downward motion leaving an even layer of material across the harvested area. This allows for rapid decomposition & breakdown of the stalk material.



NorthStar Horizon Processing

The Horizon row unit utilizes a “swinging blade” to process the corn stalk residue. Combined with the NorthStar style snapping rolls, simply engage or disengage the two swinging blades to process the stalks as desired.



XDC Processing

The XDC Rolls are a corn residue management upgrade to our “work horse” NorthStar rolls, which have been a staple of the Geringhoff line for years. These rolls, which are superior in residue management, crimps, rips and dices corn residue into 2.5-3.5” pieces and windrows them so that they settle around the stubble causing rapid decomposition.

Product Selector



RIGID MODEL



FOLDING MODEL



ROW SPACING



ADAPTIVE FLEX TECHNOLOGY (AFT)

RESIDUE MANAGEMENT

NORTHSTAR SYSTEM



Non-Chopping

4" - 6" stalk segments
Distributed centrally over the row
Fractured stubble

GATHERING SYSTEM


Elite XL Series

Conventional Gathering System

Industry exclusive 4" composite idler and proprietary gathering chains. Extended wear performance.



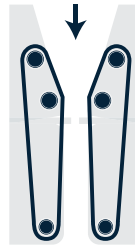
NorthStar

-  4 - 24 rows
-  4 - 24 rows
-  20" - 40" spacing
-  12 - 16 rows | 30" spacing





Patriot Series

Wide-Angle Gathering System

Two smaller idlers, angled to provide a 12" opening for gathering twin rows, point rows and accommodate drifting the row. No more ear loss from "whipping."



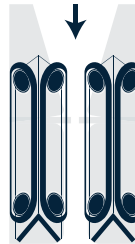
Patriot NorthStar

-  4 - 24 rows
-  4 - 24 rows
-  20" - 40" spacing
-  12 - 16 rows | 30" spacing



Freedom Series

SlimLine Gathering System

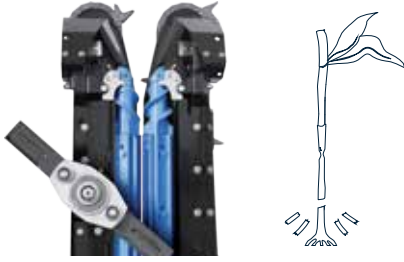
Gathering chain guides set on a 45° angle allow for 2 chains per row in a very narrow configuration for harvesting in 15" row spacings. Proprietary chains use an angled lug to reduce shelling and ear bounce.



Freedom NorthStar

-  12, 16, 24, 32 rows
-  15" spacing

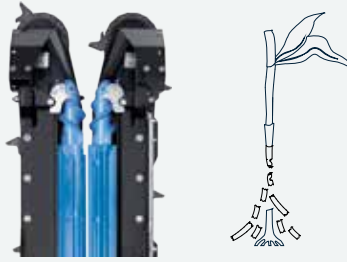
NORTHSTAR HORIZON SYSTEM



Chopping

3" - 5" stalk segments
Distributed evenly across the field
Clean cut stubble

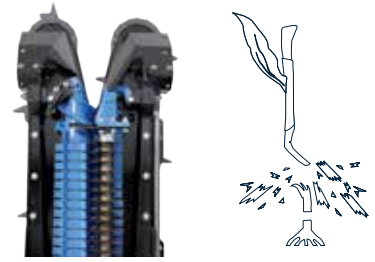
NORTHSTAR XDC SYSTEM



Chopping

2 1/2" - 3 1/2" stalk segments cut into small pieces
Placed around stubble for rapid decomposition
Ideal for no-till and strip-till farming

ROTA DISC® SYSTEM







Chopping

1" - 3" stalk segments vertically sliced
Distributed downward and evenly across the field
Exploded stubble using stubble knife





NorthStar Horizon

-  4 - 18 rows
-  4 - 16 rows
-  20" - 40" spacing





NorthStar XDC

-  4 - 24 rows
-  4 - 24 rows
-  20" - 40" spacing
-  12 - 16 rows | 30" spacing





Rota Disc

-  4 - 24 rows
-  4 - 24 rows
-  20" - 40" spacing
-  12 - 16 rows | 30" spacing

Patriot NorthStar XDC

-  4 - 24 rows
-  4 - 24 rows
-  20" - 40" spacing
-  12 - 16 rows | 30" spacing



Patriot Rota Disc

-  4 - 24 rows
-  4 - 24 rows
-  20" - 40" spacing
-  12 - 16 rows | 30" spacing

PLEASE NOTE:

Geringhoff proudly offers the widest variety of row spacing options and harvest solutions to give you the ultimate harvest. Don't see what you need here? We can help! Please discuss your special needs with your dealer or Geringhoff representative.

Freedom Rota Disc

-  12, 16, 24, 32 rows
-  15" spacing

Adaptive Flex Technology (AFT)

Compatible upgrade to the NorthStar, XDC and Rota Disc processing systems

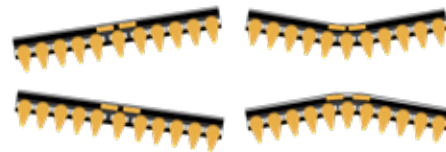


Corn harvesting made easy in hilly, uneven terrains

Adaptive Flex Technology (AFT) is our newest corn head specially designed for harvesting in terraces and hilly terrains. The AFT head has a pivot point in the center of the frame that gives farmers the flexibility to adapt their corn head to the contours of the land while maximizing yield potentials in difficult landscapes.

Adaptive Flex Technology (AFT) is offered with NorthStar, XDC or Rota Disc processing and is specially designed for harvesting corn in terraces and hilly terrains.

- ▶ Available in 12 and 16 rows with 30" spacing
- ▶ Flex range - 8 degrees
 - 12 row = 50" total flex range
 - 16 row = 68" total flex range



Adaptive Flex Technology (AFT)



Please note

The specified transport width and weight values are approximate and for reference only. Please contact Geringhoff for information on other models and exact specifications.

Patriot NorthStar AFT

No. of rows	Row width available	Transport width (ft) - 30" Rigid/Folding	Approx. weight (lbs) Rigid/Folding
12	30"	30.2 / 15.7	10,150
16	30"	30.2 / 15.7	13,200

Patriot Rota Disc® AFT

No. of rows	Row width available	Transport width (ft) - 30" Rigid/Folding	Approx. weight (lbs) Rigid/Folding
12	30"	30.2 / 15.7	10,480
16	30"	30.2 / 15.7	13,640

Rota Disc® AFT

No. of rows	Row width available	Transport width (ft) - 30" Rigid/Folding	Approx. weight (lbs) Rigid/Folding
12	30"	30.2 / 15.7	10,330
16	30"	30.2 / 15.7	13,440

NorthStar & XDC AFT

No. of rows	Row width available	Transport width (ft) - 30" Rigid/Folding	Approx. weight (lbs) Rigid/Folding
12	30"	30.2 / 15.7	10,000
16	30"	30.2 / 15.7	13,000



Available Options

- ▶ ICF reel

Available in red, Midnight Harvest® and most major combine colors



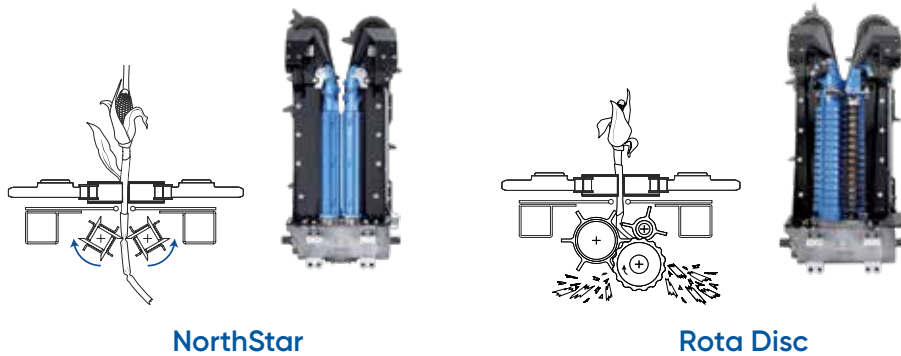
Freedom

Setting new standards in 15" row corn harvesting with our exclusive dual gathering chains ensuring maximum crop yield

The SlimLine design allows two gathering chains per row unit in a 15" configuration. Chain lugs gently deliver the ears to the trough and then return vertically to help keep the deck clean.

- ▶ LED Illumination kit
- ▶ Stainless steel wear protectors on poly

Available with NorthStar or Rota Disc® residue processing systems



Standard end row augers bring ears into the auger trough without losing them

Aluminum gearboxes dissipate heat extending the life of the machine and oil



Each row has an internal slip clutch to protect against breakdowns

Please note

The specified transport width and weight values are approximate and for reference only. Please contact Geringhoff for information on other models and exact specifications.

Freedom NorthStar

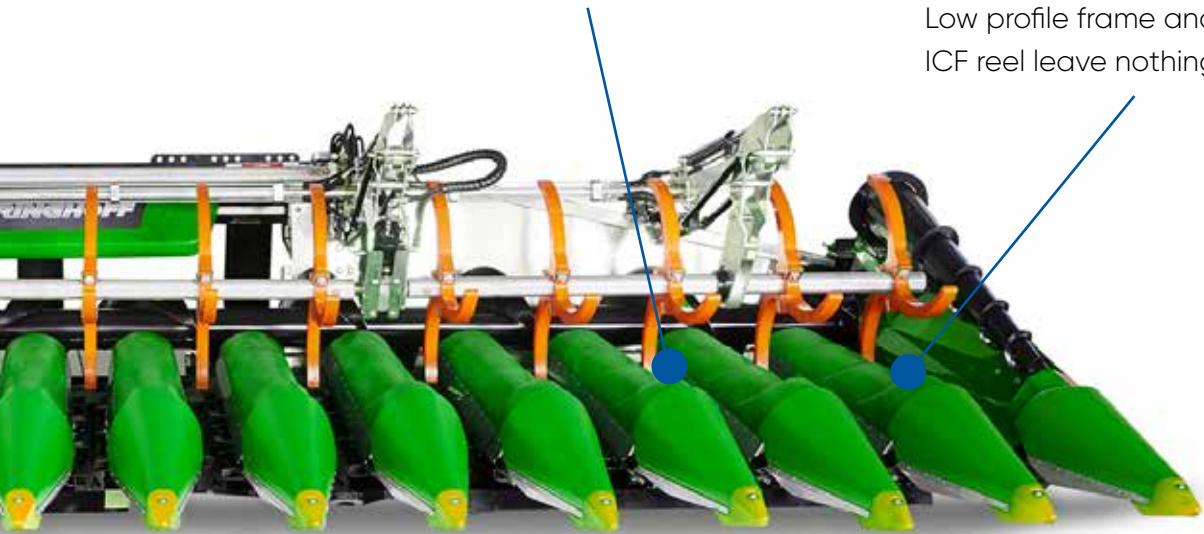
No. of rows	Working width (ft)	Transport width (ft)	Approx. weight (lbs) NorthStar
12	15	15.8	6,350
16	20	20.9	7,790
24	30	30.8	11,640
32	40	40.2	16,170

Freedom Rota Disc

No. of rows	Working width (ft)	Transport width (ft)	Approx. weight (lbs) Rota Disc®
12	15	15.8	6,750
16	20	20.9	8,320
24	30	30.8	12,430

CentaFlex Couplers between each row unit relieve pressure from gearbox and makes maintenance easy

Low profile frame and optional ICF reel leave nothing behind



- Available Options**
- ▶ ICF reel
 - ▶ Headsight

- Available Frames**
- ▶ Rigid

Available in green, Midnight Harvest® and most major combine colors



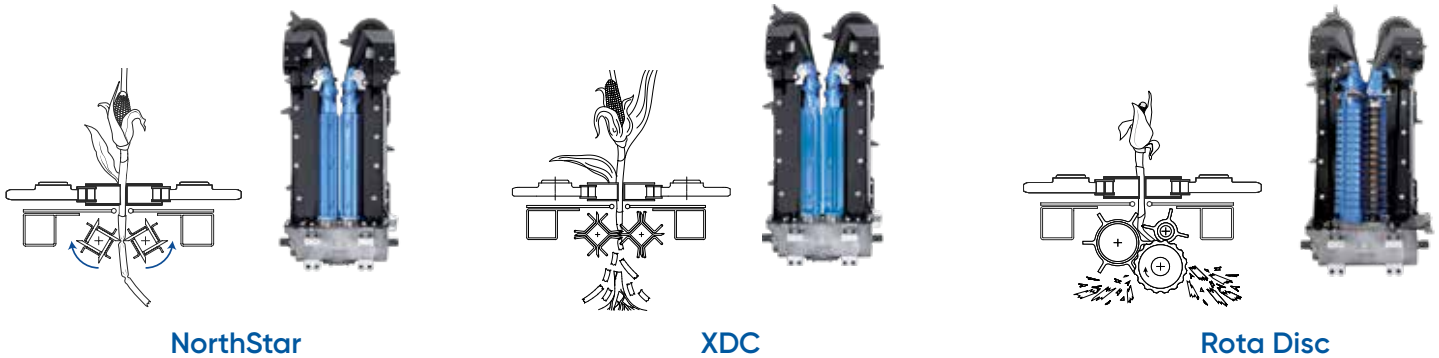
Patriot

The most forgiving head on the market for twin or standard row fields

The Patriot corn head, with its wide angled gathering system, provides flexibility for the operator to harvest single or twin rows. Choose the Patriot for the ultimate corn harvesting experience.

- ▶ Hydraulic block single point connection
- ▶ LED Illumination kit
- ▶ Stainless steel wear protectors on poly

Available with NorthStar, XDC or Rota Disc® residue processing systems



Standard end row augers bring ears into the auger trough without losing them

Hydraulic deck plate adjustment

Wide angled deck plates offer forgiveness on uneven ground and wide row harvesting

Please note

The specified transport width and weight values are approximate and for reference only. The values in the chart are based on a standard-spec head offering a row width of 30". Please contact Geringhoff for information on other models and exact specifications.

Patriot NorthStar & XDC

No. of rows	Row width available	Transport width (ft) - 30" Rigid/Folding	Approx. weight (lbs) Rigid/Folding
6	20"/22"/30"/36"/38"/40"	15.4 / 9.8	3,955 / 4,530
8	20"/22"/30"/36"/38"/40"	20.3 / 10.8	5,370 / 6,175
12	20"/22"/30"/36"/38"/40"	30.2 / 15.7	7,670 / 8,845
16	20"/22"/30"	40.0 / 21.0	10,860 / 12,480
18	20"/22"/30"	45.9 / N/A	12,630
24	20"	41.7 / 21.7	13,990 / 15,370

Patriot Rota Disc®

No. of rows	Row width available	Transport width (ft) - 30" Rigid/Folding	Approx. weight (lbs) Rigid/Folding
6	20"/22"/30"/36"/38"/40"	15.4 / 9.8	4,165 / 4,880
8	20"/22"/30"/36"/38"/40"	20.3 / 10.8	5,615 / 6,605
12	20"/22"/30"/36"/38"/40"	30.2 / 15.7	9,045 / 9,645
16	20"/22"/30"	40.0 / 21.0	11,345 / 12,945
18	20"/22"/30"	45.9 / N/A	13,180
24	20"	41.7 / N/A	14,790 / 16,190

*Folding available on most models



Quick attach ear savers keep crop moving for collection and reduces lost yield



Now available with Adaptive Flex Technology (AFT) upgrade, see page 10 for details



Available Options

- ▶ ICF reel
- ▶ Headsight

Available Frames

- ▶ Rigid
- ▶ AFT
- ▶ Folding

Available in Midnight Harvest® and most major combine colors

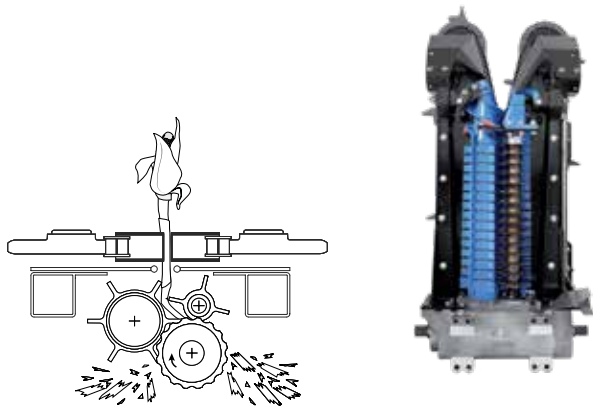


Rota Disc®

The most efficient chopping system on the market with less than half the power consumption of other heads

Rota Disc thoroughly processes residue evenly on your field, using less than half the horsepower required by most heads – saving you time, money, and energy in the field. The only true vertical stalk slicing and shredding corn head on the market.

- ▶ Uniform residue distribution
- ▶ Lowest horsepower draw of any chopping head



Rota Disc

Destroys stubble tops for fast breakdown and reduced tire damage

Slip clutch protects against foreign objects



Replaceable disc knives are made from German grade heat treated tool steel and carbide coated for durability and longevity

Evenly spread residue makes this the perfect head for no-till farms

Please note

The specified transport width and weight values are approximate and for reference only. The values in the chart are based on a standard-spec head offering a row width of 30". Please contact Geringhoff for information on other models and exact specifications.

Specifications

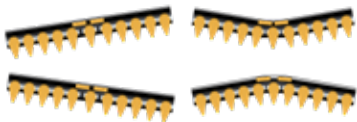
Rota Disc®

No. of rows	Row width available	Transport width (ft) - 30" Rigid/Folding	Approx. weight (lbs) Rigid/Folding
4	30"/36"/38"/40"	10.5 / 9.8	2,840
6	20"/22"/30"/36"/38"/40"	15.4 / 9.8	4,105 / 4,820
8	20"/22"/30"/36"/38"/40"	20.3 / 10.8	5,535 / 6,435
12	20"/22"/30"/36"/38"/40"	30.2 / 15.7	8,925 / 9,220
16	20"/22"/30"	40.0 / 21.0	11,185 / 12,750
18	20"/22"/30"	45.0 / N/A	13,000
24	20"	41.7 / N/A	14,550 / 15,955

* Folding available on most models

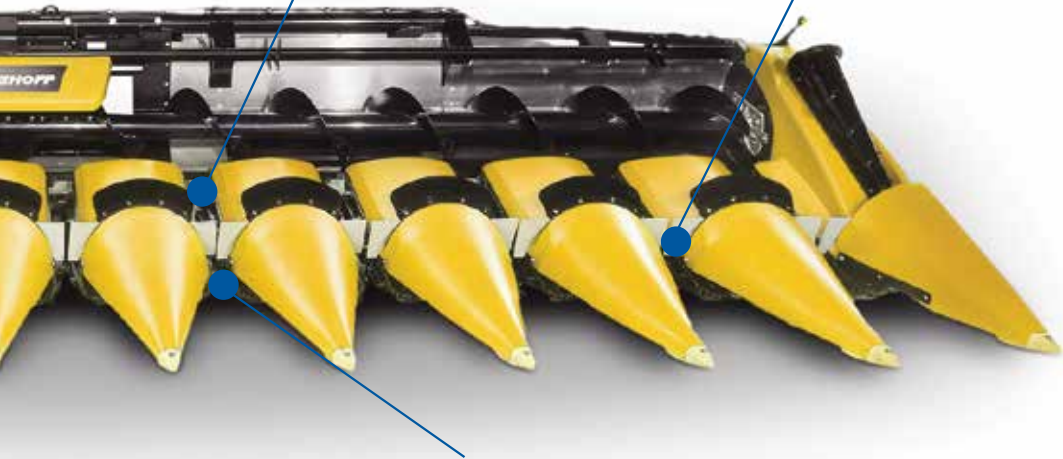


Now available with Adaptive Flex Technology (AFT) upgrade, see page 10 for details



Aluminum gearboxes dissipate heat extending life of machine and oil

Patented Rota Disc gearbox utilizes a 3 roll system with no additional gearbox for chopping



Vertical stalk slicing technology exposes inside of stalk and starts decomposition process immediately

Available Options

- ▶ ICF reel
- ▶ Headsight

Available Frames

- ▶ Rigid
- ▶ AFT
- ▶ Folding

Available in yellow, Midnight Harvest® and most major combine colors

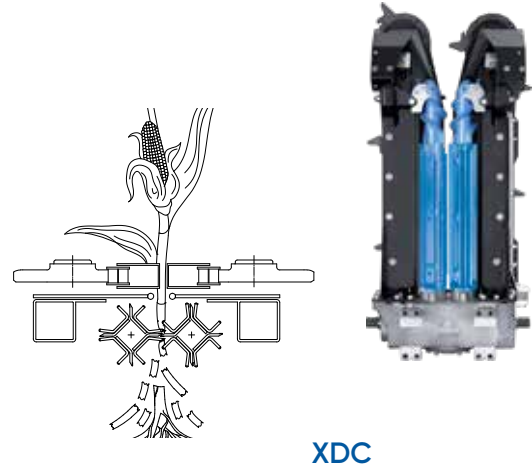
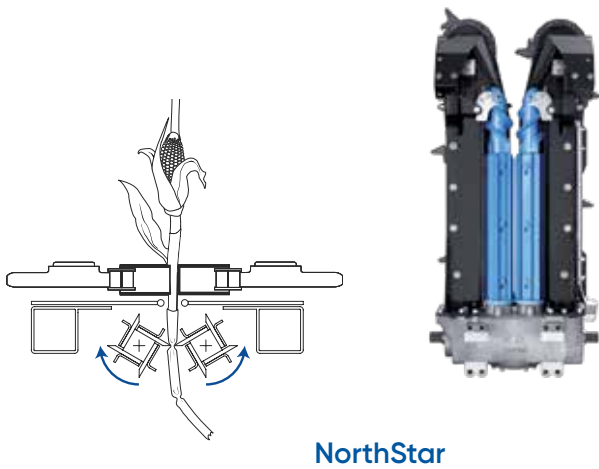


NorthStar

Time tested workhorse for all conditions

The NorthStar offers an exceptionally smooth and quiet running system, despite its fierce appetite in the field. Aside from removing the ears, it processes the stalk, allowing for greater breakdown and post harvest tillage.

- ▶ Great for higher harvest speeds
- ▶ Add sunflower kit to harvest sunflowers
- ▶ Low maintenance and dependable



Standard end row augers bring ears into the auger trough without losing them

Aluminum gearboxes dissipate heat extending life of machine and oil

Replaceable knives are hardened steel and carbide/hard coated



Please note

The specified transport width and weight values are approximate and for reference only. The values in the chart are based on a standard-spec head offering a row width of 30". Please contact Geringhoff for information on other models and exact specifications.

Specifications

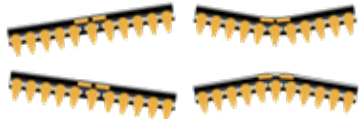
NorthStar & XDC

No. of rows	Row width available	Transport width (ft) - 30" Rigid/Folding	Approx. weight (lbs) Rigid/Folding
4	30"/36"/38"/40"	10.5 / 9.8	2,665
6	20"/22"/30"/36"/38"/40"	15.4 / 9.8	3,895 / 4,470
8	20"/22"/30"/36"/38"/40"	20.3 / 10.8	5,290 / 6,095
12	20"/22"/30"/36"/38"/40"	30.2 / 15.7	7,550 / 8,725
16	20"/22"/30"	40.0 / 21.0	10,700 / 12,320
18	20"/22"/30"	45.0 / N/A	12,450
24	20"	41.7 / 21.7	13,750 / 15,130

* Folding available on most models



Now available with Adaptive Flex Technology (AFT) upgrade, see page 10 for details



Spring tension, self tightening chain makes for more time in the field and less time working on your corn head

Knife rolls have eight total points of contact for positive feeding



- Available Options**
- ▶ ICF reel
 - ▶ Headsight

- Available Frames**
- ▶ Rigid
 - ▶ AFT
 - ▶ Folding

Available in red, Midnight Harvest® and most major combine colors

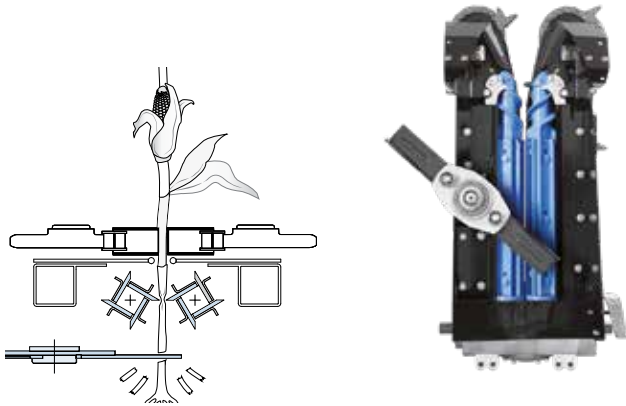


NorthStar Horizon

Best in stalk busting precision, designed for durability and longevity

Harvest the way you want. The Horizon gives you the option of chopping or not chopping your residue.

- ▶ Replaceable, adjustable knives
- ▶ Consistent distribution of crop residue
- ▶ Leaves field with a clean, uniform cut



NorthStar Horizon

Select between minimum and maximum processing by simply moving the selector on each row unit

Aluminum gearboxes dissipate heat extending life of machine and oil



Quick change, chopping knives are hardened on both sides, making them reversible for extended life

Swinging blade placement is maximized for most effective residue processing and uniform stubble

Please note

The specified transport width and weight values are approximate and for reference only. The values in the chart are based on a standard-spec head offering a row width of 30". Please contact Geringhoff for information on other models and exact specifications.

Horizon

No. of rows	Row width available	Transport width (ft) - 30" Rigid/Folding	Approx. weight (lbs) Rigid/Folding
4	30"	10.5 / N/A	3,420
6	20"/22"/30"/36"/38"/40"	15.4 / 9.8	4,700
8	20"/22"/30"/36"/38"/40"	20.3 / 10.8	5,830 / 7,240
12	20"/22"/30"/36"/38"/40"	30.2 / 15.7	9,880 / 10,170
16	20"/22"/30"	40.0 / 21.0	12,300 / 14,400
18	20"/22"/30"	45.0 / N/A	14,150

* Folding available on most models



- Available Options**
- ▶ ICF reel
 - ▶ Headsight

- Available Frames**
- ▶ Rigid
 - ▶ Folding

Available in green, Midnight Harvest® and most major combine colors

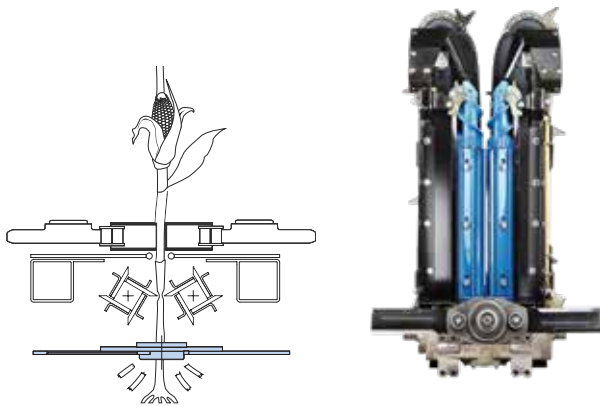


NorthStar Horizon Stover Collect

Working double duty to harvest and windrow

The NorthStar Horizon SC completes two operations in a single pass; it harvests your crop and gathers the stover from the entire work width into a central swath. Leaving material perfectly positioned for further processing.

- ▶ Stover collection design collects the chopped residue and forms a windrow in the center of the harvested area
- ▶ Centered windrows allow for quick and easy baling



NorthStar Horizon Stover

Quick attach ear savers keep crop moving for collection and reduces lost yield

Process and windrow crop residue to making stover collection easy



Select minimal or maximum processing with a simple engagement lever on each row unit

Please note

The specified transport width and weight values are approximate and for reference only. The values in the chart are based on a standard-spec head offering a row width of 30". Please contact Geringhoff for information on other models and exact specifications.

NorthStar Horizon Stover Collect

No. of rows	Row width available	Transport width (ft) - 30"	Approx. weight (lbs)
6	30"	15.4	6,200
8	30"	20.3	7,050
12	30"	30.2	10,600

Aluminum gearboxes dissipate heat extending life of machine and oil

Triple row unit gearbox protection



- Available Options**
- ▶ ICF reel
 - ▶ Headsight

- Available Frames**
- ▶ Rigid

Available in yellow, Midnight Harvest® and most major combine colors



Corn Head Accessories and Features



1 Active Sunflower Kit

- ▶ Available for NorthStar corn heads



2 Passive Sunflower Kit

- ▶ Available for Rota Disc® and NorthStar corn heads



3 Sunflower Adapter Screen

- ▶ Redirects sunflower seeds into trough for maximum yield retention



4 AHHC System

- ▶ Automatic head height control systems integrate effortlessly with the combine
- ▶ All Headsight® systems are factory installed
- ▶ See page 25 for details



5 ICF Sweeper

- ▶ Integrated Crop Flow sweeper improves crop flow in adverse conditions
- ▶ Increase harvest speed in down and extremely dry corn



6 Folding System

- ▶ Fast, effortless transport with the push of a button
- ▶ All drivelines are coupled automatically to ensure all header sections are properly connected
- ▶ Reliable operations with hinged hood sections that lock and open hydraulically

Headsight®

Automatic height control



Industry-leading head height control by Headsight® is offered direct from Geringhoff. This factory-installed option is a valuable addition to your Geringhoff head. It provides exceptional height control and adds precise response to challenging terrain conditions.

Insight® Controller

The Insight interface controller surpasses OEM and direct wire head height performance by adding features and advanced settings. The Insight® controller increases the maximum number of analog height sensors to five and offers improved height control.

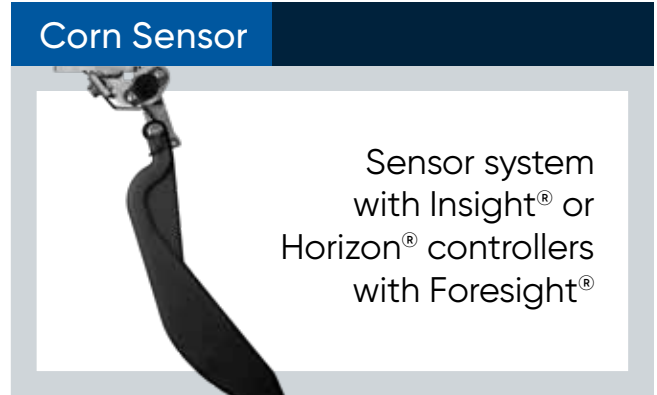


Horizon® Controller

Headsight's Horizon controller offers the most advanced head control and diagnostics at your fingertips. It uses the existing OEM VT display, enabling the operator to update settings, view diagnostic info, and perform calibrations without ever leaving the cab.



Choose between 2, 3, 4, or 5 sensors



Foresight® Feature

You need the best head control at low operating heights. Height control loses 50-75% of its responsiveness while the snout tips are touching the ground. Foresight® magnifies the responsiveness of the head height control to improve performance when the snout tips are on the ground.

Foresight® detects when the snout tips touch the ground (by using a calibration point), and magnifies the sensitivity below that point, giving the same (or better) head control responsiveness with the tips on the ground than off the ground.

Headsight Controller Availability

Corn Head Model	Insight	Horizon with Foresight
Rota Disc	X	X
NorthStar	X	X
Horizon	X	X
Patriot	X	X
Freedom		X

TruFlex[®] Razor

Flexible frame, flexible cutter bar, flexible reel
Still the most flexible draper on the market



The TruFlex Razor design provides the most flexible, ground following characteristics of any draper available today. Unmatched when harvesting on uneven terrain. Simple adjustments allow you to lock the cutter bar while still keeping a flexible frame.

- ▶ Available with flexible frame and flexible cutter bar in one machine, like no other
- ▶ Even flow of material maximizes the combine's capacity

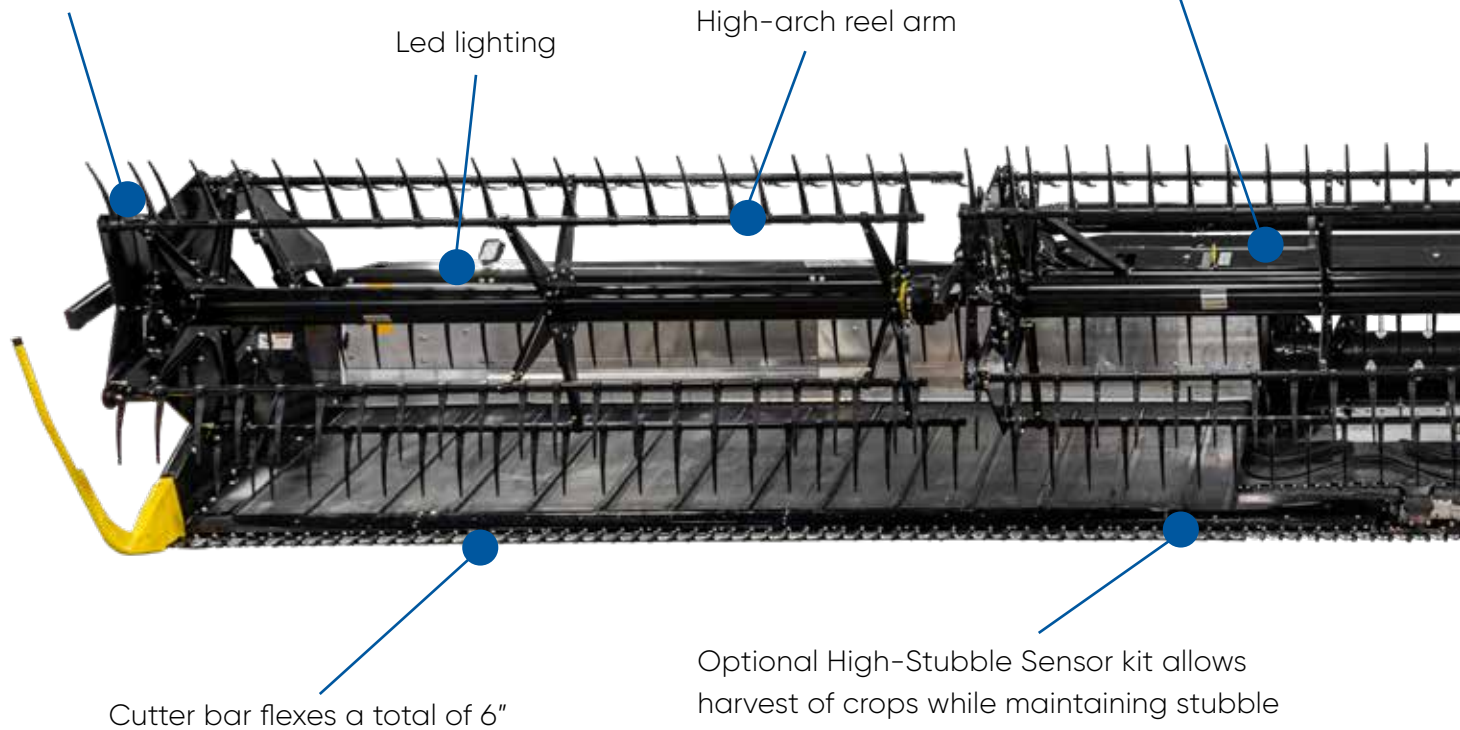
Available Options:

- ▶ High stubble sensor kit
- ▶ Small grain end dividers
- ▶ Upper cross auger (canola)
- ▶ LH and RH vertical knife kit (canola)
- ▶ Spare cutter bar knife
- ▶ IAS (Incl. standard or with possible deduct)

Flexible frame and cutter bar allows you to adjust to the terrain



Center drive allows for narrow profile with 4-inch end panels



TruFlex Razor

Working Width (ft)	Reel Type	Frame Type	Cutter Bar Type	Weight (lbs) Without Air	Weight (lbs) With Air
35	3-Section	Flexible	Flexible	8,650	9,500
40	3-Section	Flexible	Flexible	8,900	9,800
45	3-Section	Flexible	Flexible	9,150	10,100

New Integrated Air System with more efficient blower



New easy open side panels for quick access to internal workings



Hydraulic center cutter bar drive

Wings flex up 4° and down 5°

Flex

Rigid frame, flexible cutter bar, rigid reel

The Flex is a 30 foot rigid high-grade draper. It is engineered with a rigid frame, 1-section reel, fully flexible cutter bar and durable center drive.

- ▶ 6 height control sensors
- ▶ Hydraulic drive system protects the knives and guards

Available Options:

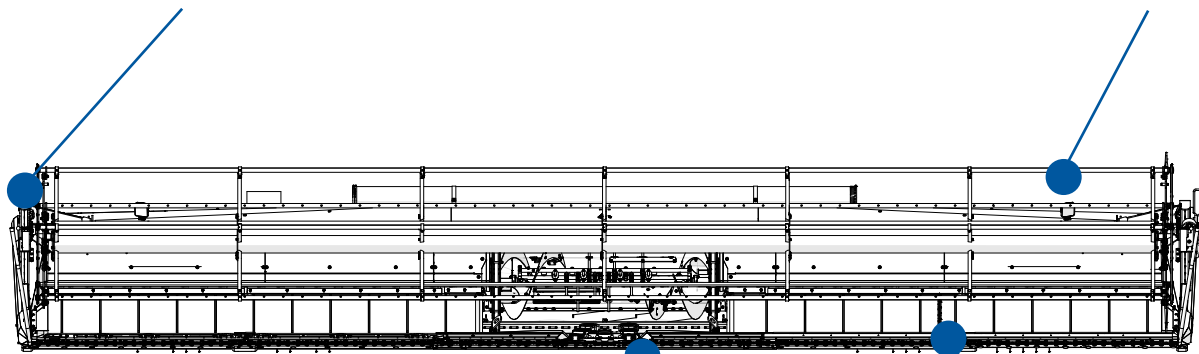
- ▶ High stubble sensor kit
- ▶ Small grain end dividers
- ▶ Upper cross auger (canola)
- ▶ LH and RH vertical knife kit (canola)
- ▶ Spare cutter bar knife
- ▶ IAS (Incl. standard or with possible deduct)

Flex

Working Width (ft)	Reel Type	Frame Type	Cutter Bar Type	Weight (lbs) Without Air	Weight (lbs) With Air
30	Solid	Rigid	Flexible	6,150	6,950

Center drive allows for narrow profile with 4-inch end panels

LED lighting



Hydraulic center cutter bar drive

Cutter bar flexes a total of 6"



NEW Integrated Air System

The new Integrated Air System (IAS) is engineering genius, if we do say so ourselves! Unlike traditional air reels or wind systems, the IAS delivers the air stream directly behind the cutter bar. Once cut, the crop falls on an air stream, pushing it back onto the belt and increasing yield potential and giving you the ultimate harvest.

SunLite

Sunflower head

The Geringhoff SunLite sunflower head is the perfect choice for commercial sunflower harvesting. The SunLite uses 7" wide tapered pans to capture every bit of your crop, gently and effortlessly. Any time, any direction, any conditions.

- ▶ Wear-resistant collection pans
- ▶ Maximize combine capacity and maintain higher ground speeds

SunLite

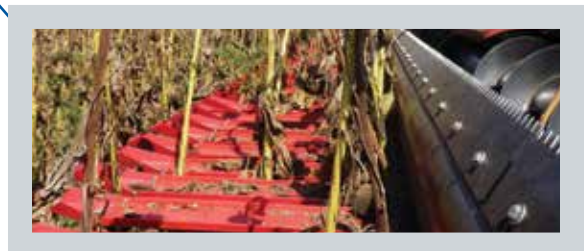
Working Width (ft)	Pan Width	Approx. weight (lbs)
25	7"	4,550
30	7"	5,250
40	7"	6,860

Row free technology allows harvest in any direction

Slim side panels to prevent crop loss



Wear-resistant, trough-shaped pans that reliably collect heads and seeds



MiloStar


Grain sorghum head

The same German engineering used in every Geringhoff head is what makes the MiloStar superior in harvesting sorghum. The positive drive cutting system cuts high and clean to keep you moving. Kernel-capture row dividers keep the crop in the trough and deliver it to the combine.

- ▶ Clip the heads, leave the stalks
- ▶ Maintain higher ground speeds at harvest
- ▶ Maintain maximum yield retention

MiloStar

No. of rows	Row widths available	Transport width (ft) - 30"	Approx. weight (lbs)
6	30"/36"/38"/40"	15.4	4,130
8	30"/36"/38"/40"	20.3	5,490
12	30"/36"/38"/40"	30.2	7,950
16	30"	40.0	10,860




Steel flat top bonnets

Durability and freedom to cut early or late to best manage your other harvest times

Pick up and harvest down crop with ease

State of the art row unit design



Triple hardened cutting discs power through wet conditions and shear closer to the head of the plant, leaving taller stubble for moisture retention and erosion control

While we make efforts to ensure accuracy, please note that all programs, pricing and products specs are subject to change without notice. Some images may vary from final product. Illustrations and pictures may include special items or kits. All statements and values depend on different harvesting conditions.

Find your local Geringhoff representative at [Geringhoff.com/contact](https://geringhoff.com/contact)



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