

Combines

S760, S770, S780, S790 and T670



JOHN DEERE



It's time to Harvest. Smarter.

A combine derives its name from what it does: combine three separate harvesting steps — reaping, threshing and winnowing — into one. Our new S-Series combines do that and much more. They match the best harvesting capabilities with smart technology to ensure that your harvest is the best possible — year in and year out.

The S-Series has a long history of harvesting excellence, and that tradition continues with the new S700 Combines. We've kept everything you love about the S-Series and made it even better by adding smart, integrated tools that will let you harvest smarter.

Whatever the conditions or the operator, the new S700 Series Combines automatically give you consistent grain quality. This gives you the confidence that your combine is compensating for changing conditions, even when you can't see them.

The S700 Series Combines. Set. Harvest. Done.





CONTENTS

S-Series Introduction 4-5

Precision Ag Technology 6-13

Cab & Controls 14-15

700C/FC Corn Heads 16-17

600FD HydraFlex™ Drapers 18-19

700D Drapers 20-21

600F HydraFlex Cutterbars 22

615P Belt Pick-Up 23

600R Rigid Platforms 24

600X Cutting Platforms 25

Corn & Soybeans Solutions 26

TriStream™ Rotor 27

Small Grains Packages 28

Variable Stream Rotor 29

Cleaning Systems 30-31

Active Tailings System/Grain Handling 32-33

Residue Management 34-35

Tier 2 Engine 36

ProDrive™ 37

Tracks 38

T670 Small Grain Combine 39

Service & Support / Attachments 40-41

Specifications / Tracks and Tyres 42-43

High-quality grain starts with an S-Series



The S700 is the result of more than 8 years of bringing more to your harvest. Working closely with our customers, our engineers have responded to their ideas and suggestions.

- 2012 – Vari-stream rotor
Premium cab
Residue management
- 2013 – 8-wing Feed Accelerator and Stone Trap (FAST)
- 2014 – Interactive Combine Adjustment
- 2015 – Active Concave Isolation
Feederhouse fore-aft platform tilt
- 2016 – Dyna-Flo™ Plus Cleaning Shoe
Active Terrain Adjustment™
- 2017 – ActiveYield™
Foot pegs (base equipment in premium cab)
Factory-installed camera wiring harness from cab wall plate to grain tank, unloading auger and rear view

INTEGRATED TECHNOLOGY

It's easier than ever to collect, view, analyse and share valuable data.

See pages 10-11

REDUCE SETUP TIME BY 10%

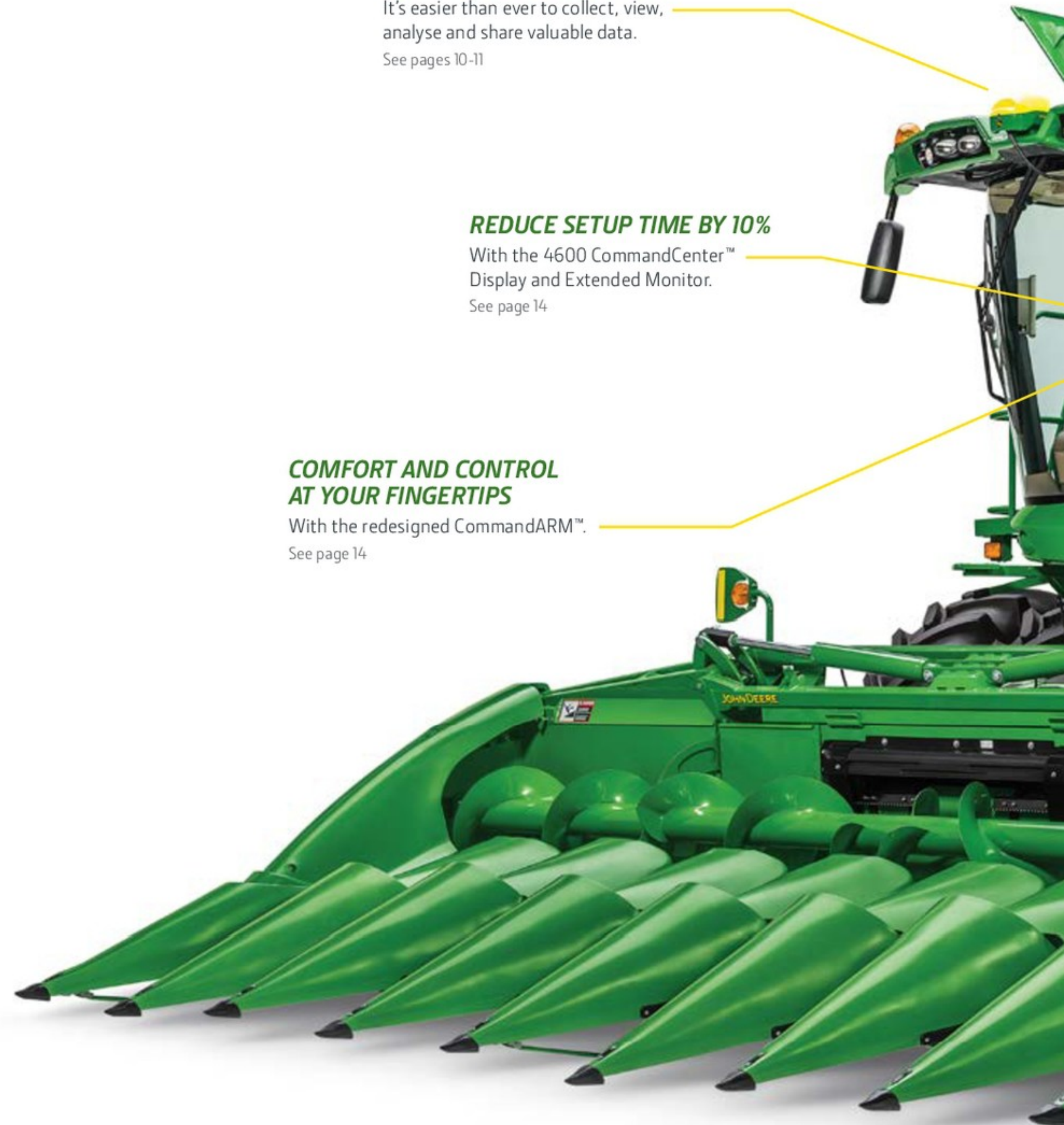
With the 4600 CommandCenter™ Display and Extended Monitor.

See page 14

COMFORT AND CONTROL AT YOUR FINGERTIPS

With the redesigned CommandARM™.

See page 14





**5% MORE GRAIN QUALITY
AND 5% LESS LOSS**

With the Combine Advisor™ Package
with ActiveVision™ Cameras.
See page 7

**ELIMINATE MANUAL
CALIBRATION**

With ActiveYield.
See page 8

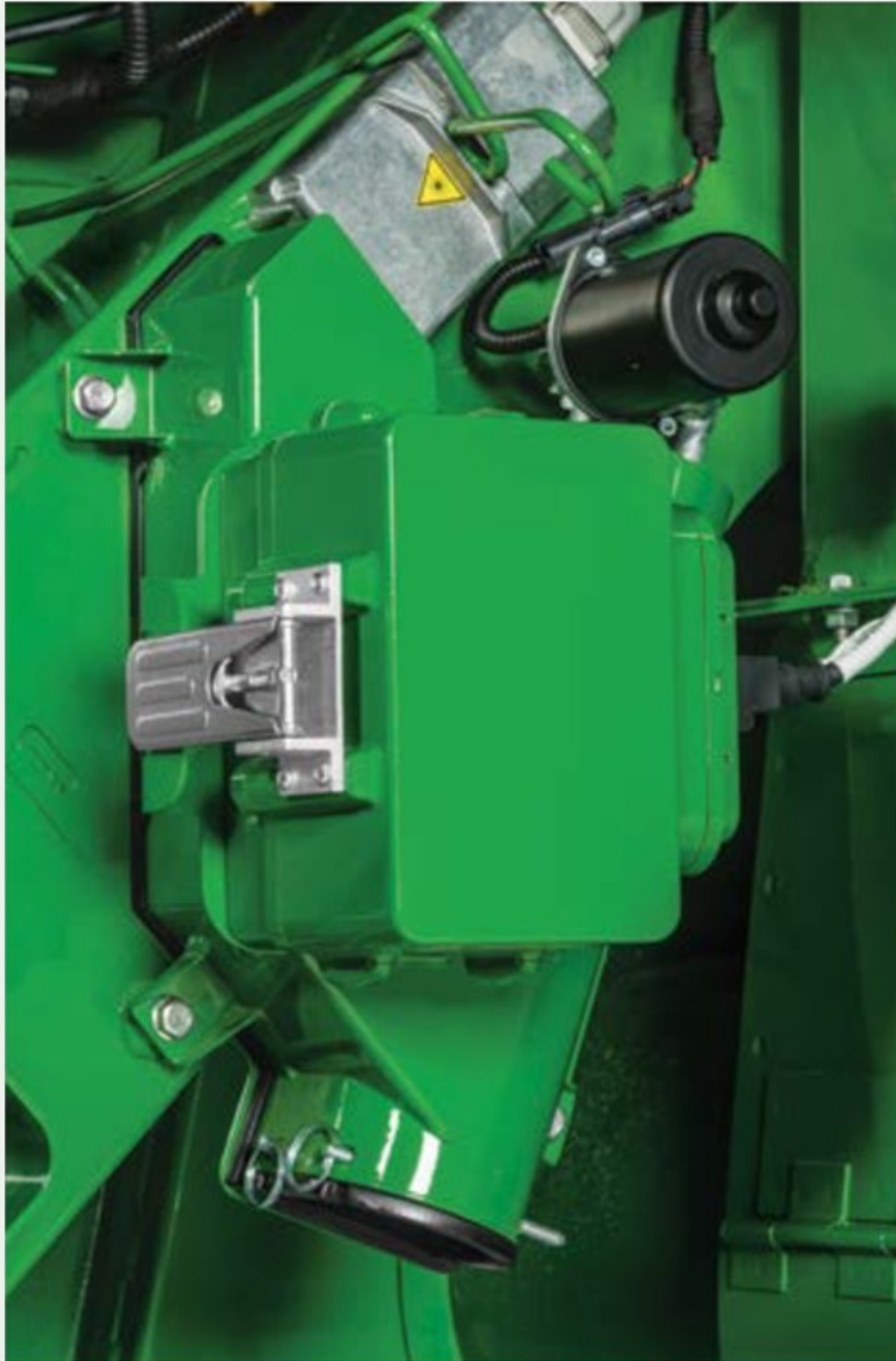
New Combine Advisor™ package

Further improve grain quality and reduce losses with the new Combine Advisor package. It automatically compensates for changing conditions like wet straw and weeds, even if you can't see them. This package includes 7 automation technologies to maintain the performance settings you choose — no matter the moisture or crop conditions. You can set it and forget it and your combine will continue to make adjustments as you harvest.

7 technologies to set, optimise and automate your harvest:

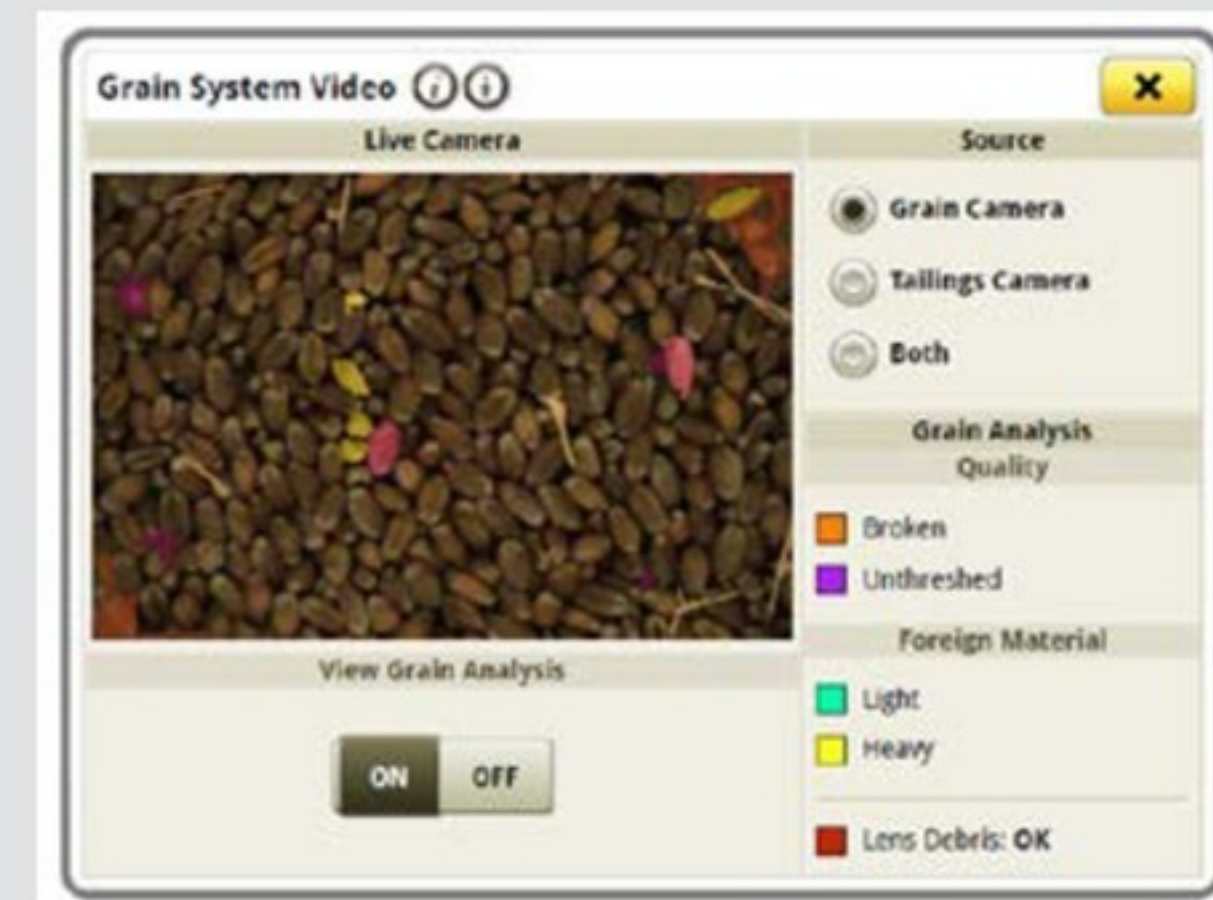
- Harvest Setup
- VisionTrak
- Integrated Combine Adjust (ICA) Optimise Performance Wizard
- Active Terrain Adjustment™
- HarvestSmart™
- Auto Maintain
- ActiveVision™ Cameras





ActiveVision Cameras

Seeing is believing with the ActiveVision Cameras, which use cameras on the clean grain elevator and tailings elevator to help you see what's going on. A grain analysis feature shows what is free grain versus foreign material. You will see – and have confidence that the changes you or Combine Advisor made are improving the grain sample, even on-the-go as conditions change.



Get accurate yield data with ActiveYield™

Manual calibrations can take up to 90 minutes, but with ActiveYield, it's done with no time or effort away from harvest and will save you time, every day.

With ActiveYield, automatic calibrations occur all day long, eliminating time-consuming manual calibrations. ActiveYield senses the weight of the grain in the grain tank as it fills. The combine uses the weight information to calibrate the yield system continually.

That means you can make decisions in real time — without leaving the cab. More importantly, it gives you more accurate yield mapping. So you know that going forward, your data is the best it can be.

ActiveYield Retrofit Kit

Beginning in February 2018, the ActiveYield Retrofit Kit will be available for the following combines*:

- BXE10797 for MY16 to the present will be compatible with corn, soybeans, wheat, barley, and canola
- BXE10503 for MY12 to MY15 will be compatible with corn, soybeans, wheat, barley, and canola

* Not compatible with S660 with manual grain tank extensions





JDLink™ and John Deere Connected Support

Your S700 Series Combine comes with one year of JDLink Connect at no cost and 5 years of John Deere Connected Support.

JDLink Connect opens an automatic, wireless information pipeline between you and your equipment. Agronomic data like yield maps and as-applied data can be accessed away from the paddock and shared with your advisors. And sending it from the paddock immediately and automatically can prevent you from losing data.

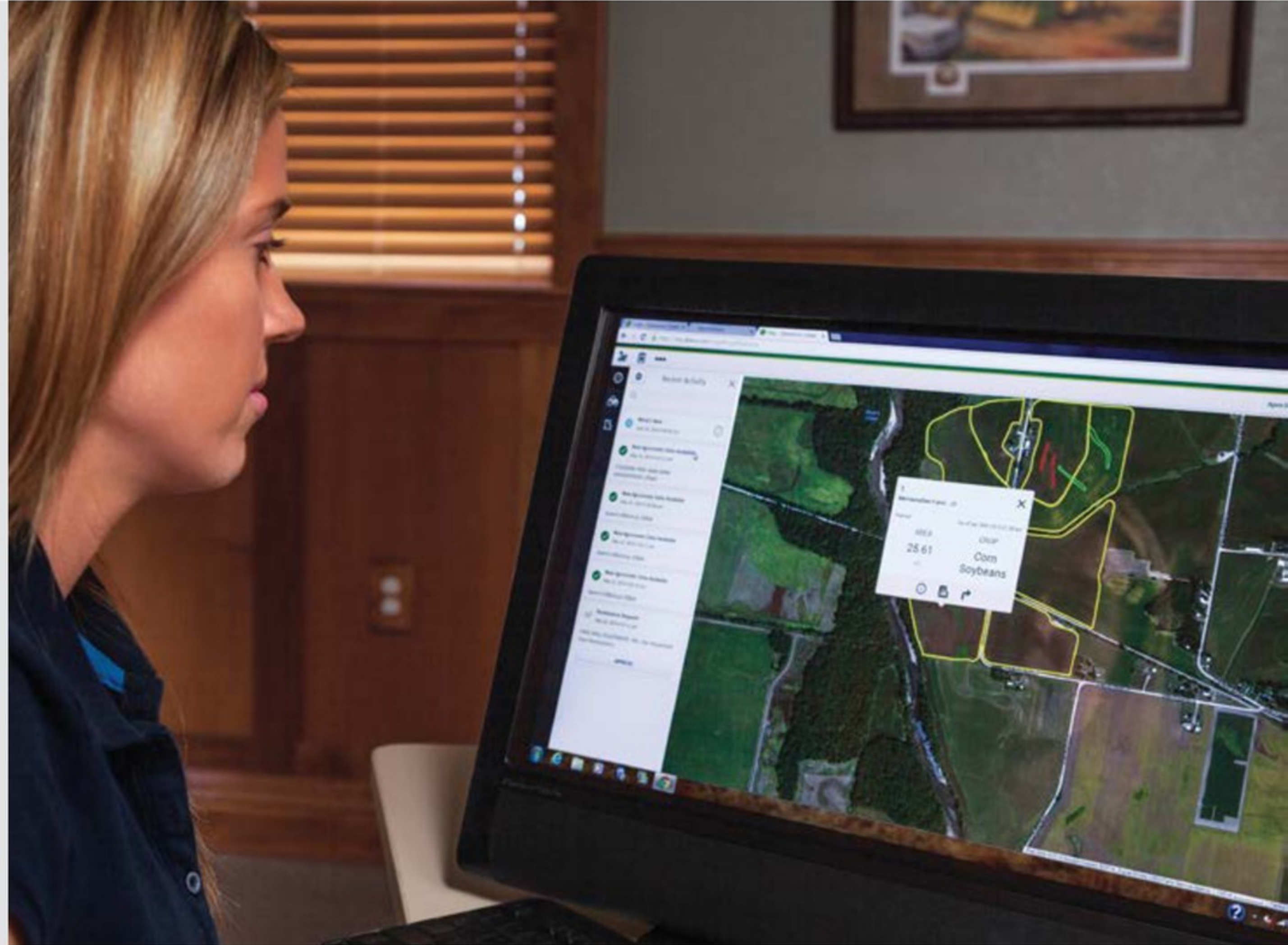
Our S700 Series Combines come with built-in technology to sense potential issues and alert you — or your dealer — wherever you are. With John Deere Connected Support, you get Remote Display Access and Wireless Data Transfer. You can monitor machine fuel levels, location history, receive alerts and even view the in-cab display remotely.

And if you do have issues, remote support is just a call away. Your dealer can monitor alerts, as well as diagnose problems or update software remotely to get you back up and running. You can view an operator's screen to resolve a setup issue or make changes during planting without going to the paddock. Downtime is also reduced when your dealer can remotely read diagnostic trouble codes.

Make next year's harvest even better

Your yield data will be more accurate than ever with your S700 Series Combine. But getting the best yield data is only useful if you can easily access and share it. That's where the John Deere Operations Center comes in. With it, you can turn your data into information that will make next year's harvest even better. Easily share your data with your agronomist, banker or seed rep.

With more than 75 software connected software tools, including major farm management systems used by most agronomists, Operations Center ensures you can choose to transfer your data to who you want and when you want.





Like having your farm in your pocket

Sometimes you just need your information at your fingertips. Whether you're driving grain to the elevator or watching your kid's football game, you can get the information you need about your operation with our mobile apps.

*MyOperations™ and MyAnalyzer™ **

When you're on the go, use the MyOperations app for daily summaries and insights on paddock productivity. And the MyAnalyzer app can help with decision-making by leveraging historical map layers, as well as harvest summary information.

*Harvest Mobile**

Being able to make decisions about next year's crop based upon an evaluation of this year's crop performance during harvest is a valuable tool. Harvest Mobile lets you view two live maps for a single paddock so you can determine what worked well and what did not, all while harvesting.

GrainTruckPlus

Make your harvest more efficient with the GrainTruckPlus app. Track your trucks, compare elevator wait times and easily share your location. Available on iTunes® or Google Play™ store.

** Subscription required.*

For the best harvest – just add guidance

Whether you're in beans, wheat, rice, canola or corn, the AutoTrac™* assisted steering system is the extra set of hands you need during harvest. With accuracy levels ranging from +/- 23 cm (9 in.) down to sub-centimetre, AutoTrac takes your harvesting efficiency to the next level. University research[^] shows automatic guidance pays for itself in 2 years or less. And when you add in how much better you feel at the end of a long, but hands-free day of harvesting, you'll know it's worth it.

AutoTrac RowSense™

And for corn growers, AutoTrac RowSense delivers AutoTrac accuracy in down corn, around terraces or on pivots, by fusing GPS data from the StarFire™ Receiver with mechanical feeler data from the row sensors. AutoTrac RowSense improves harvest efficiency and yield quality, which lets you harvest at consistent speeds, even around curves.



* Activation/subscription required. Some additional accessories and/or components may be required to operate the GreenStar™ equipment. See dealer for details.

[^] Auburn University, 2010.



Share and sync

With Machine Sync, you get an impressive array of precision tools to help your harvest run more smoothly. To start, Machine Sync creates a network between a fleet of tractors and combines that helps automate efficient on-the-go unloading by allowing the combine operator to control the movement of the tractor and chaser bin. You also get in-paddock logistics like grain tank fill status and location of all combines and tractors in the network.

Machine Sync also gives you coverage map sharing and guidance line sharing, so you can easily see where another combine has already been and get a more accurate calculation of your yield hectareage totals. And with guidance line sharing, multiple combines can share the same A-B line, reducing the time it takes to set coordinates.

Currently Machine Sync for MY18 S700 Series combines requires the use of a GreenStar 3 2630 Display, a GS3 Machine Sync activation, and a Machine Communications Radio.

Comfort and control

Our premium cab is the best place to spend long harvesting days. With excellent visibility to your header and crop, you also have everything you need to easily control your machine at your fingertips. The redesigned CommandARM™, along with the new 4600 Display, delivers easy and intuitive harvest run screens. Shortcut buttons let you customise and quickly toggle between run pages. Plus, the new Extended Monitor works with your 4600 Display to give you more real estate for viewing.

The redesigned multifunction control lever fits your hand perfectly to give you smooth hydrostatic speed control. It also controls unloading operations, AutoTrac™ resume, and header functions.



If you want even more comfort, add the leather package option, equipped with leather steering wheel, lumbar-supported operator seat that's heated and ventilated, and leather instructor seat.





Updated Bluetooth feature.

Improved Bluetooth speaker delivers better mobile device functionality, keeping you hands-free and focusing on harvesting.



High standards.

Not interested in the leather cab package? No problem. The standard comfort zone cab is still one of the highest in the industry. The air suspension swivel seat adjusts four ways to fit you perfectly. Lumbar adjustment gives you just the right amount of back support. And the seat swivels 15 degrees to the right and 7 degrees to the left for better grain tank and auger visibility.



More storage.

Harvest time means long days in the paddock, which means you're working and eating on-the-go. Luckily the S-Series cab is big on space and storage. Better still, the integrated refrigerator keeps your refreshments cold all day.



Footpegs.

Included with the premium cab, these footpegs deliver improved comfort during long harvest days.

New Corn Heads excel in all conditions

700C/FC deliver a more productive harvest

You can't offer an incredibly powerful and productive combine and not deliver front-end equipment that can keep up with it. That's why we tag-teamed the S-Series with a full lineup of corn heads from 6 rows to 18 rows to meet a wide range of customer preferences. These corn heads perform exceptionally well at higher harvesting speeds, which means you can get done a whole lot sooner. We know that more hectares, higher yields and hybrids with tougher stalks are real challenges at harvest. That's why the 700C components are robust enough to chop through the toughest, thickest crop with ease. High-performance gathering chains, stalk rolls, auger, and feederhouse promote smooth crop flow and help to make sure every kernel makes it inside the combine. The result? Fewer tossed ears, less ear shelling, and less trash fed through the combine.



Our 700C Corn Heads are equipped with **RowMax™** to deliver up to a 50% increase in wear life of row unit gathering chains and sprockets; the stalk roll wear life increases 25% with the new wear coating.



Tapered shaft and locking retention nut improve retention and ensure optimal material transport. Stalks are drawn through with a gentle touch and then finely and consistently chopped by the StalkMaster chopper. The 700C/FC Corn Heads can also be tailored with stalk rolls designed to match your harvesting needs.

Straight fluted. Crimping action leaves the stalk mostly intact.

Opposing Knife. Standard with StalkMaster to maximise stalk processing.

Intermeshing Knife. Medium stalk processing uses less power.



A heavy-duty slip clutch design protects both the row unit gearcase and the StalkMaster lower chopping unit gearcase. If the clutch slips, the operator will know immediately.



Lift-assist row unit deck shields make it easy to access the maintenance points. Finish quickly so you can resume harvesting.

700C StalkMaster™ Chopping Corn Heads



The StalkMaster Corn Head Chopping System lets you size and chop corn stalks while harvesting, eliminating second-pass operations and saving time, fuel, labour, and additional tractor operating costs. The difference between StalkMaster (right) and a standard corn head (left) is easy to see in the above photo; even easier to see in your paddocks. StalkMaster is available on the 706C, 708C, 712C, 716C, 718C and 712FC Corn Heads.



Easy disconnect. The gearcase on the StalkMaster row units now features a chopping disconnect. Each row unit has a convenient shifting lever on the right side of the gearcase to turn the function on or off.

High-performance HydraFlex Drapers

How can you make sure you don't leave profit in the paddock? Get to know the true full-width flexible cutterbar – the 630FD, 635FD, 640FD, and 645FD HydraFlex Drapers. Covering a variety of platform sizes, the 9.1, 10.7, 12.2 and 13.7 m (30, 35, 40 and 45 ft.) models flex 191 mm (7.5 in.) across the full width of the cutterbar allowing the draper to hug the ground, reaching more beans with every pass. Better still, the exclusive HydraFlex flotation system allows you to change the amount of weight of the cutterbar riding on the ground to match soft or hard soil conditions while you cut.



406 mm (16 in.) High-Capacity Feed Drum.

A large feed drum with tapered ends and gathering fingers delivers the crop from the centre feed belt into the feederhouse for smooth, uninterrupted crop flow.



Keep an eye on what matters. We designed the 600FD Drapers with swept back rear panels that give you an unobstructed view across the full width of the head. You can see the crop as it's cut, laid head first on the side draper belts, delivered to the centre belt, and fed smoothly into the combine.



Draper Belt Protection System. Integrated into the HydraFlex draper platform, this system minimises side belt damage should slippage occur. How does it work? Speed sensors monitor the speed of the idler rollers and if any major slippage happens, the belts shut off and a warning is displayed on the CommandCenter™ Display.





Family Values

You'll find high-performance features throughout the Flex Draper family

No matter which model Flex Draper you choose, you'll find a long list of high-value features. For instance, a wide feed section. The added width allows you to get more crop into the feederhouse and, thanks to a faster centre-belt drive-speed, it can handle the higher volumes of crop with no problems. Shorter end dividers help reduce grain loss and crop knock down. And stronger reel fingers are in place to better handle harsh crop conditions, such as down crop. Last, but certainly not least, the improved wear life on the reel finger support tube bearings keep your flex draper out of the shop and keep you working in the paddock where you belong.



Reel Options. We equipped the 640FD and 645FD with two reels. The two-piece reel features a five-cylinder lift system that provides a consistently level reel height across the full width of the cutterbar. This allows even feeding of the crop onto the draper belts.

Side belt. Side belt speed reduction lets the operator slow down the side draper belts to a fixed speed with a push of a button. This feature is designed to improve draper performance when the operator is not harvesting the full platform width or when coming out of headlands.

Platform for success

Perfect harvesting conditions rarely occur. That's why so many growers choose the 700D Draper Platform from John Deere. The entire line works fast, even in tough wet conditions.

Designed to perform. The dual-knife drive system, with a built-in drive line protection system, provides years of trouble-free operation. Perma-Glide™ divider points are designed to minimise outer divider plugging. Performance features also include taller belt cleats, wider belts, and a larger, 406 mm (16 in.) feed drum.

You can even add an optional auxiliary top auger to keep bushy crops moving into the feederhouse. With a complete draper line that includes sizes from 7.6 to 12.2 m (25 to 40 ft.), you'll have the widest selection of draper heads for the widest range of crops and conditions.



1. **Cutterbar Tilt.** A centre-mounted hydraulic cylinder lets you tilt the cutterbar from the convenience of the cab using the advanced HydroHandle. You get the optimum cutting angle and the lowest possible cutting height.
2. **Timed Dual-Knife Drive System.** You'll appreciate the smooth, vibration-free cutting performance you get from the shaft-driven in-line dual-knife drive system.



New 457 mm (18 in.) top crop auger.

The new 457 mm (18 in.) top crop auger is 50% larger than previous options. This helps to move bushy crops to the centre section for smoother feeding. Combine this with the new centre section seal kit that reduces centre section losses by up to 45% in canola for a winning combination in bushy crops.



New large gauge wheels.

High performance 355 mm (14 in.) gauge wheels deliver flexibility and durability.

Bring-it-on capacity!

What's in front of your combine has just as much effect on productivity as what's inside your combine. So we designed the 600 Series HydraFlex Platforms to match the high-capacity of the S-Series Combines and equipped them with a range of performance-boosting features, including:

Single-point hookup. All John Deere headers and platforms feature single-point hookup of electrical and hydraulic connections, as well as latchpin engagement.

Double-cut knives with heavy-duty drive. 102 mm (4 in.) double-cut knives give you cutting capacity and harvesting speed, while the epicyclic drive offers reliable, smooth performance.

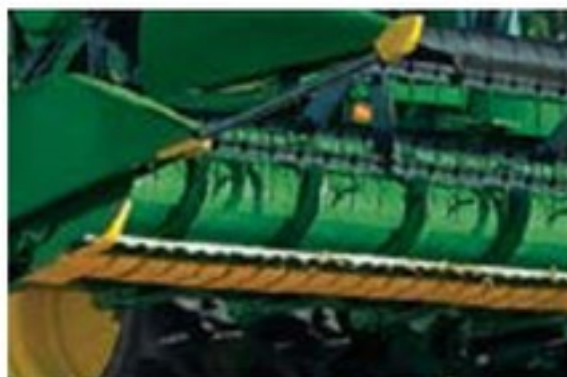
HydraFlex technology. With HydraFlex, you can control how much of the cutterbar's weight is on the ground without affecting the ultra-low cutting height of this header. Custom cutters can dial up the pressure to maximum, locking the cutterbar into the rigid position, thus giving you one platform you can use for wheat and beans.

Exclusive HydraFlex Platforms give you unmatched flexibility to run faster and cut cleaner over uneven ground. Float arms with hydraulic cylinders give you 152 mm (6 in.) of float, even when changing pressure to match harvest conditions. In-cab controls let you make adjustments, or run on "automatic." For rigid operation, simply use the maximum pressure, or use mechanical lock-out brackets.



The 660 mm (26 in.) diameter auger, with its 127 mm (5 in.) flighting, takes in a thick crop mat. Plus, long, retractable fingers running in-line the full width of the auger aggressively grab crop material once it's cut. Result: smooth, high-volume crop feeding – even at faster ground speeds.

The stone dam helps deflect rocks, minimising damage, while helping hold material on the platform. Stainless steel deck plates provide a smooth transition between the cutterbar and auger. A short stone dam is standard on all HydraFlex platforms; a tall stone dam is available for rocky, uneven paddocks and no-till soybeans.



Segmented skid shoes (standard on HydraFlex platforms) provide more flexibility for ground-hugging harvests so you can reduce paddock losses in down or tangled crops.



Header Height Sensing (HHS) helps maintain consistent off-ground cut height in uneven ground. HHS is standard on HydraFlex platforms.



The heavy-duty epicyclic knife drive increases drive capacity and improves reliability. The straight-line oscillation makes the drive run smooth.



Smooth performance in windrows

No matter how rough the paddock or how thick the windrows, the 615P Belt Pick-Up gives you smooth, complete gathering of windrowed grain, thanks to a variety of exclusive features and innovations.

Start with the belts themselves. Four, 1,130 mm (44.5 in.) rubber belts provide improved performance over designs using more belts – you’ll see tighter tracking, plus reduced seed loss.

Dual-belt draper pickup.

Increased belt pickup lengths deliver smoother material flow into the auger. And the added transfer belt moves crop under the auger for more controlled material handling in large, dense windrows.



Hydraulic adjustable windscreen.

Maximise productivity... maintain crop. The windscreens allow you to adapt on the fly – all from the seat of your cab – to control crop flow into the pick-up during changing windrow conditions.



The exclusive **FieldGlide™ suspension** features an adjustable air spring and heavy-duty hydraulic shock design to dampen movement during paddock operation and transport, allowing you to increase harvesting speed without bouncing the platform over windrowed crop. No tools required – simply set the air springs quickly and easily. Once set, the air springs don’t need adjustment during the season.

The 615P Belt Pick-Up will delight canola producers. The slug removal software improves the process used to take out slugs. By delaying the belt engagement after reversing the feederhouse, we’ve made harvesting even easier in challenging conditions.

600R – Premium features in base from 4.8 to 10.7 m

600R – the economical solution with premium features in base

More than 650,000 600R headers have been built since 1996. The design has been well tested and continuously improved over the years to offer outstanding reliability. It offers industry-leading features like the possibility to adapt the table length mechanically to the crop. Control of the header is integrated into the joystick and provides automatic control of stubble height, lateral tilt and ground pressure modes. Up to three different header height and reel positions can be saved via the Resume Buttons on the joystick.



1
Three manual adjustable cutterbar positions
The cutterbar position can be mechanically adjusted to match your prevailing crop conditions. Match the capacity of your header to the crop yields and straw length you usually have.



2
Rust-proof feeder plates
Stainless steel feeder plates guarantee smooth and even crop transport and will never rust.



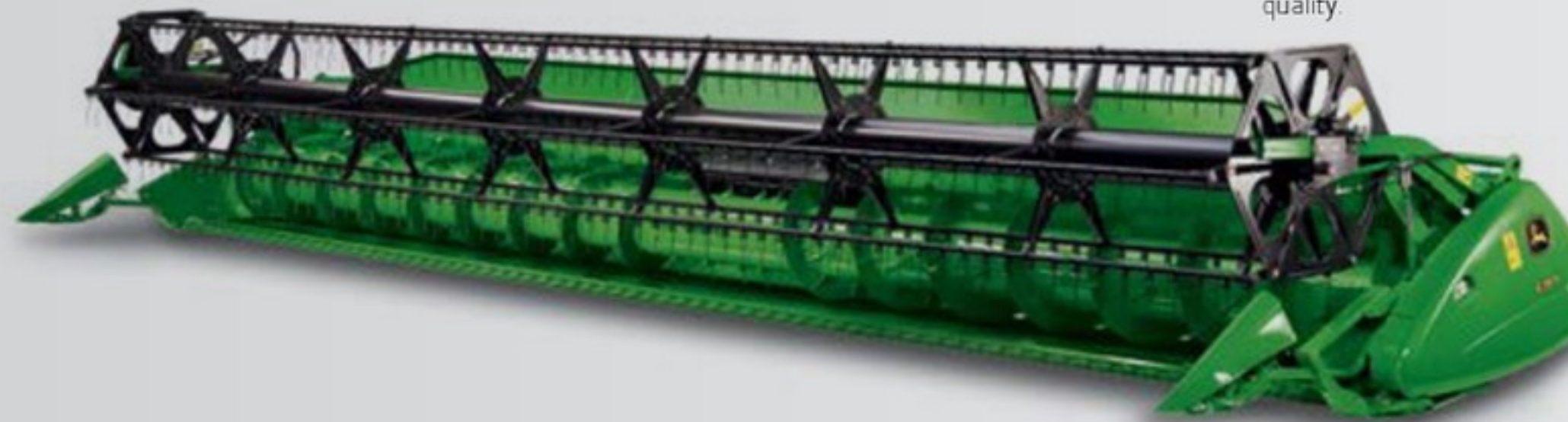
3
Smooth feeding
Retractable fingers are positioned over the full width of the auger for smooth, even feeding. Retainers prevent any broken fingers from entering the combine.



4
High crop capacity
The large diameter of 660 mm paired with high 125 mm auger flights allows the header to handle high volumes of crop with a smooth and constant feed to the combine. The crop is fed with less revolutions which reduces wrapping and preserves grain and straw quality.



5
Schumacher EasyCut II knife - one of the best systems in base equipment
The bolted knives are contrary mounted with one side up and one side down giving a self-cleaning effect. With this high frequency cut high forward speeds are possible. Green stalks or weeds are less of an issue. The bolted knives are easy to change and break less due to special hardening. The alloy steel double guards with special hardening bend less and last longer.



6
Bottom protection skid plates
The bottom protection skid plates avoid stone damage and reduce bulldozing in wet or soft ground conditions. Choose heavy duty over the regular plates if abrasive conditions and down crop conditions prevail in your area.

7
Ground following
Up to 5 height sensors for optimum auto header control (from 6.7 m).

8
Choice of crop dividers
The short, foldable version allows fast conversion to the transport position without using tools.

9
Heavy-duty drives
The auger is driven by a strong chain with a slip clutch to protect the drive in case of crop plugging. The knife gearbox is driven by a belt for smooth, vibration free cutting.

10
The knife drive gearbox
The Epicyclic knife drive provides linear knife movement meaning less wear on the knife due to no forward/reverse movements. The high cut frequency means less torque. The transmission is maintenance-free.



The 600R header can be adapted for both canola and sunflower harvesting. Conversion takes up to 20 minutes and is easy and convenient.



1
Excellent contour following
 With up to 6 individual height sensors the 600X header will deliver the ultimate performance in all crop types and terrain no matter how challenging conditions may be.

2
Green on Green Solution
 The table length can be adjusted on the joystick, the Table Length Advisor gives you the right table length for your crop. All settings can be saved on the resume buttons on the joystick to easily recall the right setting for cutting height, reel height and table length.

3
Superb night-time visibility
 If your harvest is running into the night there's no need to slow down. With the optional stubble lights you can see how well you're cutting right through the night.

4
Integrated toolbox
 An optional toolbox holds valuable items like knives or finger sections to have them on hand in case needed after hitting a stone.

5
Lightweight clip-on side knives
 Weighing just 15 kg the side knives are a third of the weight of traditional canola knives. As they are driven mechanically, no large motor is mounted on the top which reduces shaking and wear.

6
Excellent ground following
 With Automatic Height Control sensors placed close to the cutter bar knives (4 on smaller headers and 6 sensors on headers 10.7 m and larger), the 600X hugs every contour, picking up crop in the most challenging conditions.

7
High capacity auger
 On headers 10.7 m and larger, the auger is split at the centre for smoother crop flow when harvesting high yield crops. The special auger flight design and sealing prevents wrapping at the auger bearing.

8
Smooth direct drive knives
 The knives are driven by cardan shafts instead of belts or chains. It increases the lifetime due to reduced wear. On the 10.7 m and larger headers the knife is driven from both sides in a synchronised manner which means wear is reduced and cutting speed can be maintained.

600X – ultimate extendable multi-crop header

The innovative 600X sets a new standard for multi-crop small grain headers in every critical area. Changeover between crops can be done in less than 3 minutes without the need for tools. Grain loss is typically less than 1% in canola* thanks to the longest extendable table on the market. And, all the controls are fully integrated with automatic functions for easy set up. It's the perfect header for operators who need fast switching between crops.



The 600X offers innovative features which give you clear advantages:

More time in the paddock:

Fast crop conversion in less than 3 minutes means you can react quickly to changing conditions in different crops and harvest the crop which is currently ready.

Catching more grain

800 mm table extension means true productivity. Very often down crop is laid in one direction and is difficult to harvest. With the 600X you harvest up and down the paddock and change the table length on-the-go. The 1,200 mm extension equals the length of a professional canola extension and ensures low shatter losses.


 Less than
 3 minutes crop
 conversion

With no belts and no filler plates to mount, switching to canola is quick. Just remove the divider and install the mechanical side knives.

* Technical analysis of different combine header types in canola and grain harvesting, as a basis for a sales strategy, by Michel Allmrodt, Martin-Luther-University, Halle-Wittenberg, Germany.

High-capacity feeding for corn and beans

The **S-Series Combines** have a unique feederhouse design that gives you more than enough capacity to take full advantage of the extra productivity you get with these machines, and lets you handle the increased width and weight of the larger heads with ease and confidence.

The **feederhouse** on the S-Series provides large areas of clearance for high volumes of crop to flow uninterrupted, without hesitation. It's all about matched capacity. You can expect better engagement of crop, earlier, plus a smooth transition from corn head or platform to the feederhouse chain. The 5-speed feederhouse drives deliver high-torque slip clutch and 101 kW (135 hp) reverser, for more matched capacity.



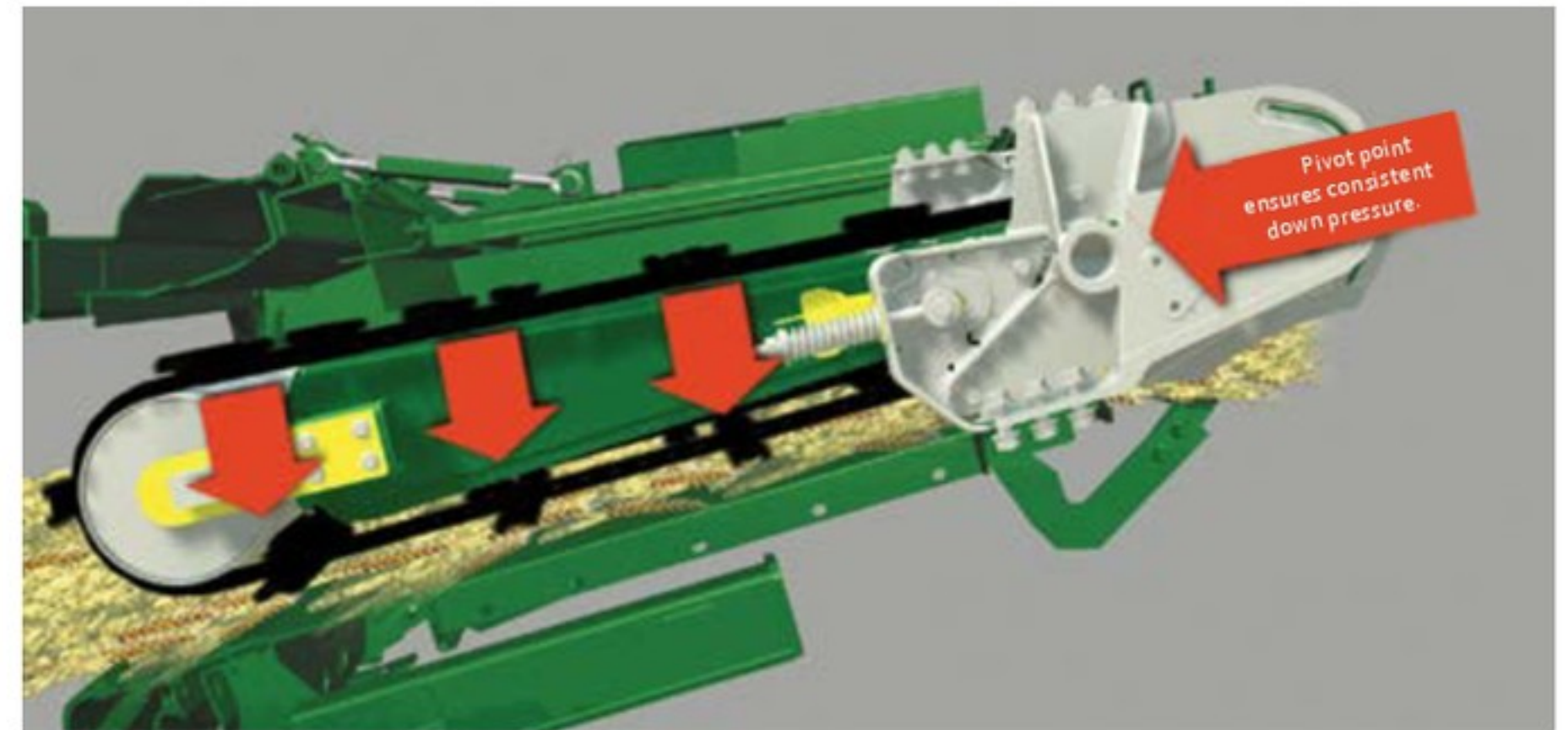
What's an hour worth to you?

Better yet, what's several hours worth? Over the course of an entire harvest, an hour a day can really add up. With the convenient platform tilt option you can lengthen your harvest day by as much as an hour, and cut off significant time on the back end of the season.



Lateral tilt feederhouse – Take control of header tilt

Harvest more grain at faster speeds – in any terrain. The lateral tilt feederhouse is a self-leveling system that allows the feederhouse and header to tilt 4 degrees side-to-side, hugging the hills. Sensors on all platforms and corn heads detect changes in the terrain and signal the lateral tilt controller. Tilt response is instantaneous.



- **High-capacity feederhouse.** Provides a productivity boost for your John Deere S-Series Combine.
- **5-Speed Feederhouse Drive.** The durable high-torque slip clutch ensures peak performance and a long life cycle.
- **Better visibility.** The long feederhouse design gives you a full view of the header and the height-of-cut without having to lean forward. You can also see the stubble height behind the header.
- **Feederhouse reverser.** The robust reverser makes light work of stubborn plugs.
- **Single-lever multi-coupler.** Hooking up headers doesn't get much easier than this.
- **Easy adjustments.** The front plate can be adjusted fore and aft to compensate for different tyre sizes, crops, and conditions, ensuring easy transition from the header every time.

Smooth operation – TriStream Rotor

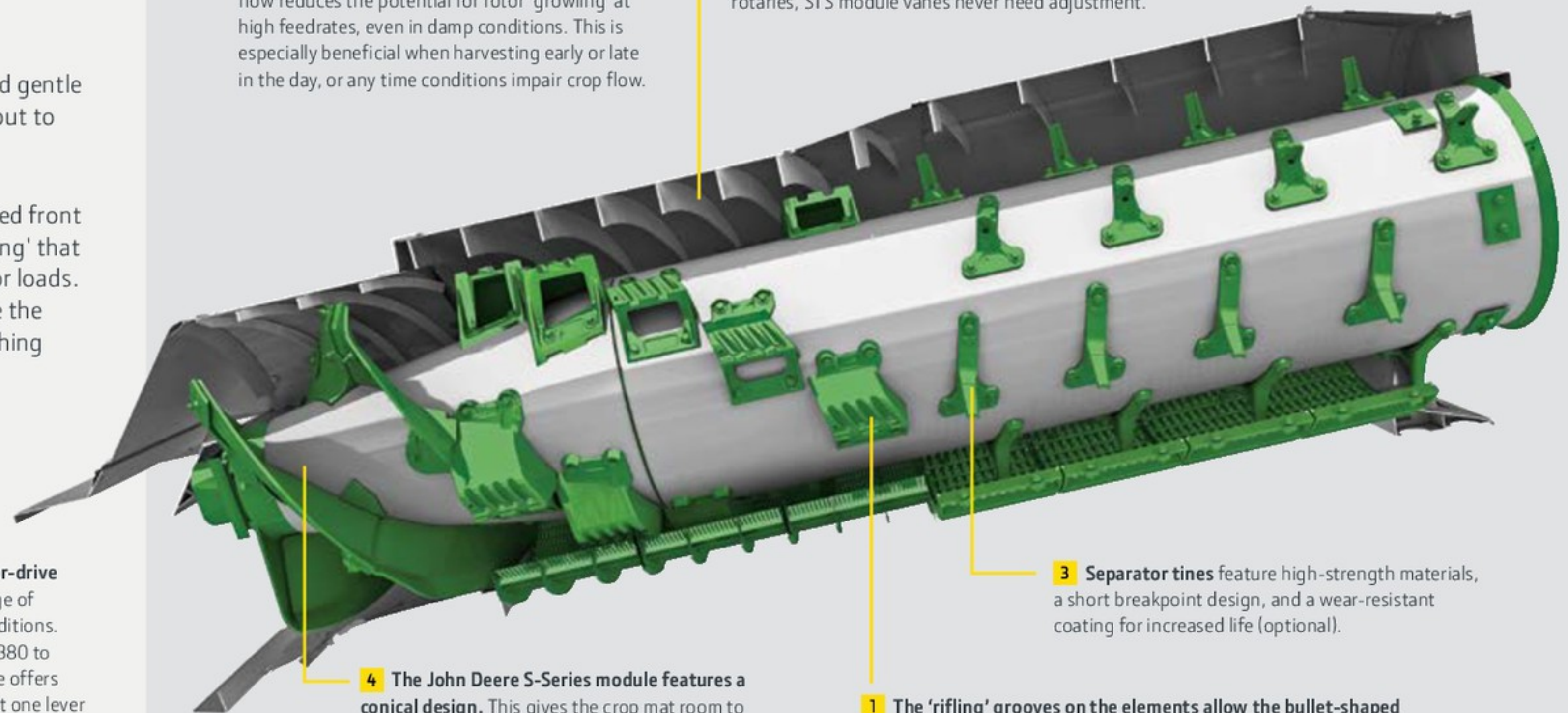
The best of both worlds... high-capacity and gentle threshing. That's why the TriStream stands out to corn, soybean and small grain growers.

The TriStream Rotor features a slightly tapered front nose, which dramatically reduces the 'growling' that often comes with thick crops and heavy rotor loads. The spiral vanes surrounding the rotor guide the crop material through the feeding and threshing area, reducing hesitation and improving productivity.



Dual-range separator-drive gives you a wide range of speeds to match conditions. High range provides 380 to 1,000 RPM; low range offers 210 to 550 RPM. Shift one lever to change ranges.

TriStream Rotor Technology reduces the force required to move material through the combine by as much as 20%. This easier, smoother crop flow reduces the potential for rotor 'growling' at high feedrates, even in damp conditions. This is especially beneficial when harvesting early or late in the day, or any time conditions impair crop flow.



2 Heavy-duty vanes on the top cover of the STS module help propel the crop rearward through the threshing and separating system. Unlike conventional rotaries, STS module vanes never need adjustment.

3 Separator tines feature high-strength materials, a short breakpoint design, and a wear-resistant coating for increased life (optional).

1 The 'rifling' grooves on the elements allow the bullet-shaped rotor to move large volumes of crop material through the rotor more efficiently, the same way rifling in the barrel of a gun allows a bullet to move more efficiently. Rifled elements 'grip' crop material, providing a pulling action to help even the crop flow, allowing the rotor to deliver better threshing performance.

4 The John Deere S-Series module features a conical design. This gives the crop mat room to expand as it travels through the separator module, reducing the chances for roping – and lowering power requirements. The pull-and-release action frees trapped grain in the crop mat, boosting grain savings significantly.

Raise your throughput by up to 20 percent

With tough small grains and rice packages

Truly tough conditions demand more than simple solutions. Rather than slightly improve performance in rice, canola, wheat, barley, oats or other tough small grains, we developed packages where your productivity will soar beyond current limitations – an increase of up to 20%.

How? Four crucial components – (1) Active Concave Isolation, (2) high-performance feederhouse, (3) heavy-duty separator grates with two rows of interrupter bars, and (4) 8-wing feed accelerator. Now, imagine a storm is on the radar and you don't have much time to spare. Thanks to this new package, you can go full throttle and still put your tough crop into the machine without any hiccups.

Moreover, with the tough small grains package, you get up to 10% more combine capacity in small grains, while maintaining your loss level.



1 High-performance feederhouse

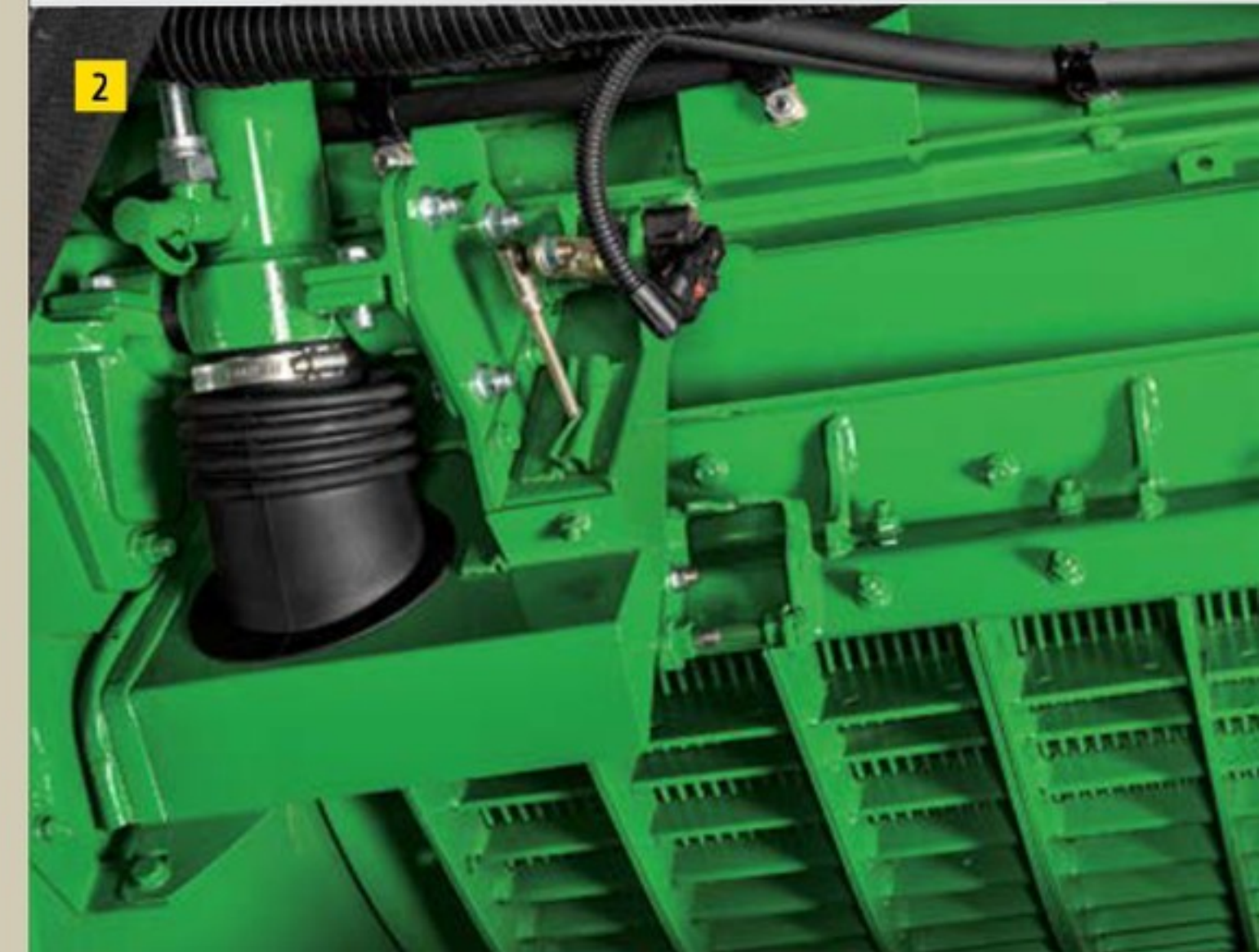
The front feed drum provides you with 51 mm (2 in.) of additional movement for greater flexibility when dealing with challenging crop.

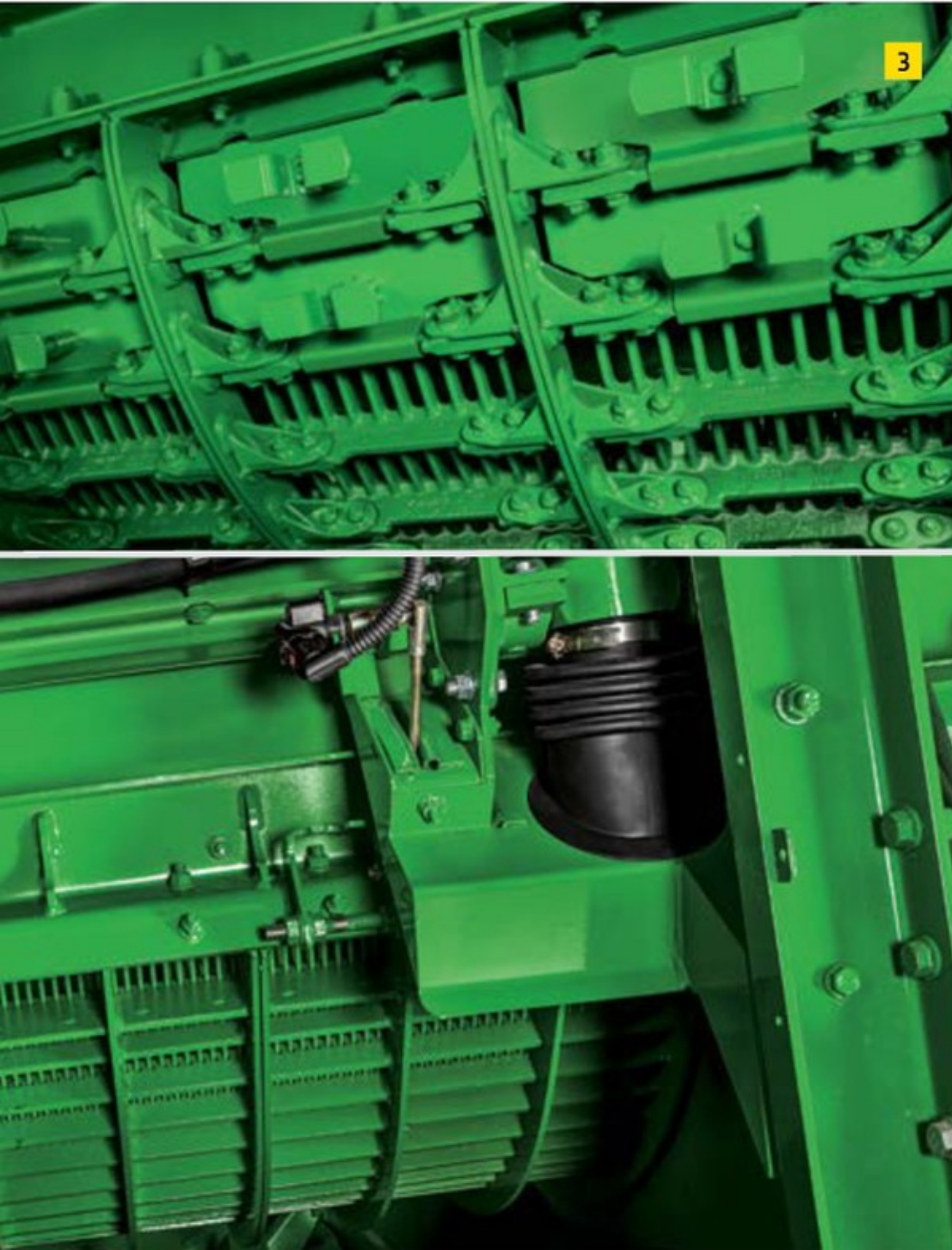
2 Active Concave Isolation

In the past, concaves have all been mechanically suspended. Not any longer. Active Concave Isolation now applies hydraulic pressure to better secure the concave. This helps provide the extra stability when harvesting really tough crops.

3 Heavy-duty separator grates (with interrupter bars)

Heavy-duty separator grates offer higher wear life and greater uptime for challenging conditions. And the dual-row interrupter bars help break up crop mat for superior separation.

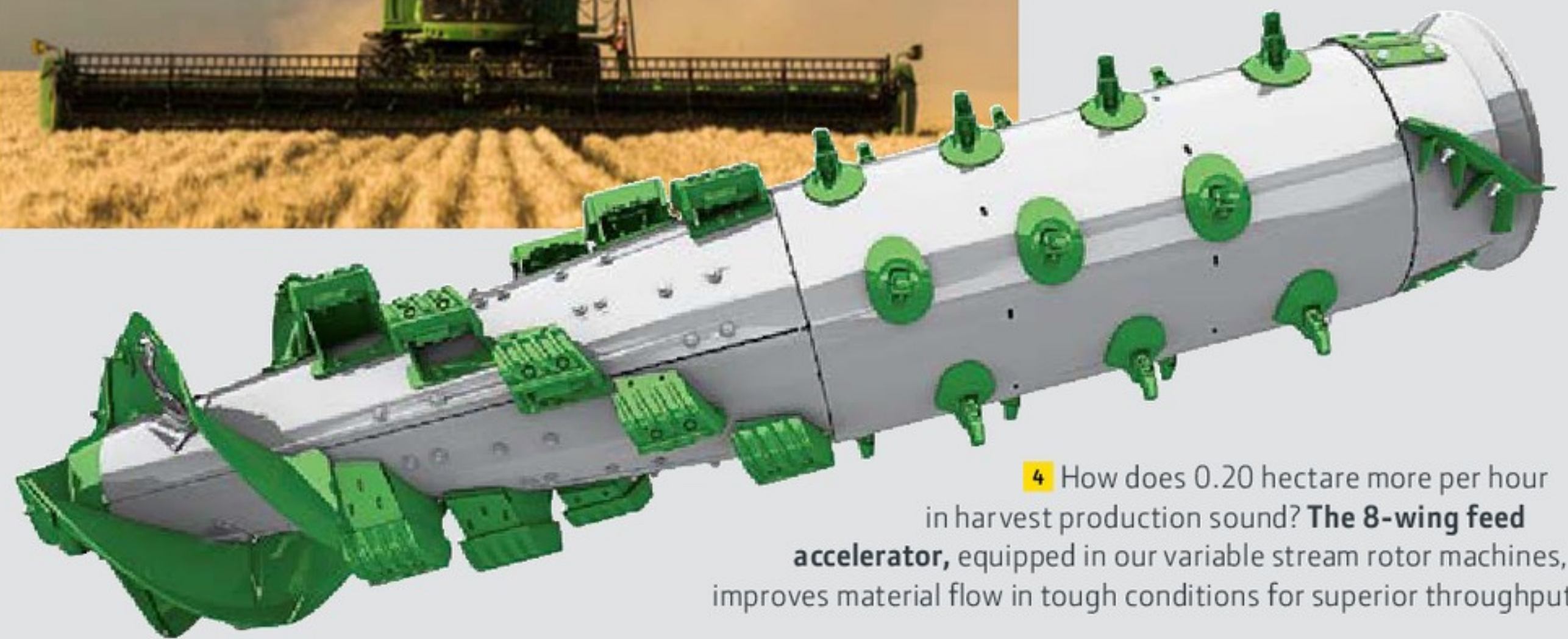




Variable Stream Rotor

Building on the proven performance of our TriStream™ rotor, we've added another opportunity for our small grain and rice operators – the Variable Stream rotor. It too delivers high-capacity and smooth performance.

The longer, more tapered front cone design makes this rotor well-suited for rice, where conditions are damp, wet, or extremely green. The rotor is also recommended for small grains where straw is tough. The vane angle can be adjusted to reduce the stress on straw material as it flows around the rotor, increasing the quality of the straw.



4 How does 0.20 hectare more per hour in harvest production sound? **The 8-wing feed accelerator**, equipped in our variable stream rotor machines, improves material flow in tough conditions for superior throughput.

Dyna-Flo™ Plus Cleaning Shoe

Consider your capacity needs met

You want more cleaning capacity? We've got it with the S-Series. The Dyna-Flo Plus Cleaning Shoe. Lighter in weight and longer in sieve (12% increase in surface area), the Dyna-Flo Plus improves capacity like you wouldn't believe.

In shoe-limited conditions, capacity is raised 10% in corn and 13% in wheat and canola. Also, thanks to the additional capacity, you get 0.6 hectares per hour of added time. The Dyna-Flo Plus also knocks down your tailings by as much as 28% to raise your overall speed and productivity. Simply put, this is a cleaning system that does it all.





1 Uniform Distribution

Four conveyor augers move material onto the shoe steadily and evenly, even on hillsides.

2 Improved fan performance

The fan ensures peak performance and a clean grain sample. A steep pressure curve delivers high pressure with less volume loss. About 30% of the air goes to the front chaffer at high speed; the rest goes to the rear chaffer and sieve.

3 2-stage pre-cleaning

The fixed front chaffer helps thin the crop mat; the raised front chaffer pre-cleans up to 40% of the free grain before it reaches the main chaffer.

4 Extended design for more capacity.

The huge rear chaffer and bigger sieve are specially designed to handle the threshing and separating performance of the new S-Series.



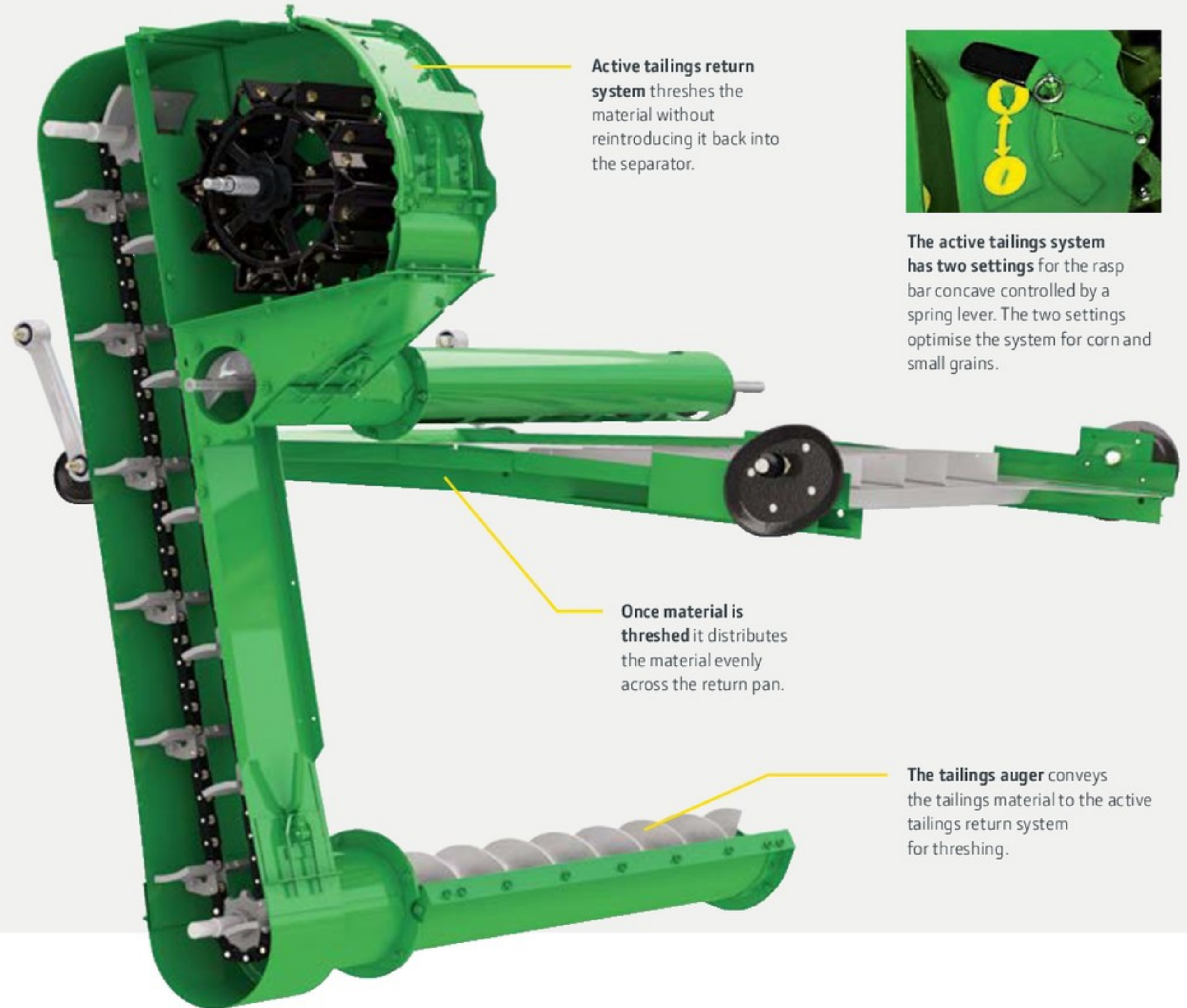
The shoe drive features an improved belt that offers double the cross-section of our previous belt and provides twice the tensile strength to tackle the toughest harvesting conditions. For even greater durability and uptime, the bearings, pulleys, and supports have all been upgraded, as well.



The dual chaffer adjustment is an added feature offering improved grain tank cleanliness and greater tailing performance.

Active Tailings System

Higher capacity with a gentle touch. If you run a large combine and work a lot of hectares, then you'll appreciate the Active Tailings System on the S780 and S790 models. By handling returns that might normally go back to the separator, consuming its performance, it distributes the grain and material back onto the return pan, not to the threshing area, and increases the total capacity of your machine. Better still, it's easy to adjust. Our Active Tailings System uses less aggressive concave settings than the ones in your separator – and handles sensitive crops gently, maintaining grain quality.



Active tailings return system threshes the material without reintroducing it back into the separator.



The active tailings system has two settings for the rasp bar concave controlled by a spring lever. The two settings optimise the system for corn and small grains.

Once material is threshed it distributes the material evenly across the return pan.

The tailings auger conveys the tailings material to the active tailings return system for threshing.



Grain handling capacity that keeps you running

High yields and tough schedules necessitate a clean grain handling system that can keep up with your harvesting pace. Here's how the S-Series Combines Dyna-Flo Plus Cleaning Shoe deliver:

14,096 L (400 bu.) grain tank – Our S780 and S790 machines boast a 14,096 L capacity, in order to attain matched capacity with available front-end equipment.

Fast delivery – 105 seconds (that's 134 L/second) is all it takes to empty the 14,096 L grain tank that's standard on the S780 and S790.

Better handling – The optional 7.9 m (26 ft.) rigid unloading auger pairs ideally with the 12.2 m (40 ft.) platforms and 18-row corn heads, making unloading on-the-go a stress-free operation. With the 8.7 m (28.5 ft.) unloading auger, we've extended reach by two and a half feet.

A different kind of cleaning system. While your cleaning shoe handles your grain, our all-new on-board air compressor will keep the outside of your machine looking neat and like-new. Located in the engine compartment, the air compressor offers a quick and convenient way to keep your combine free of debris, which helps with the uptime of your machine.



Chop, drop, size and spread

Chopped, dropped or fine-cut... the S-Series Combines feature residue handling systems and options that are designed to take care of your residue management needs.

The S-Series Combines feature a fine-cut chopper. The chopper blades, along with unique air shrouds in the chopper housing, give an ultra-fine cut while generating a strong blast of air for more even residue distribution.





The PowerCast™ tailboard provides an effective way to manage residue disposal on your wider platforms. PowerCast evenly spreads residue 9.1 to 15.2 m (30 to 50 ft.) to help with even crop emergence, especially in no-till farming. PowerCast is hydraulically powered and mounts to the rear of the chopper, but all you have to do is relax in your operator seat to set the speed of the system: it's controlled by a button on the CommandARM™.



They also feature a manually adjustable vane tailboard design, perfect for spreading residue in widths to 9.1 m (30 ft.). This system is easy to swing up and out of the way for windrowing.

Enhanced residue disposal



The Advanced PowerCast tailboard and straw chopper is an option of the premium residue system that gives you additional residue management flexibility. The Advanced PowerCast tailboard contains two hydraulically-driven enclosed discs and a centre divider that moves back and forth in a pendulum motion. A straw chopper, overshoot beater, and straw chute complete the premium residue system.

With the premium residue system you can:

- Chop straw and chaff, and then spread both by making adjustments within the cab
- Form a straw windrow while chopping and spreading chaff
- Form a straw and chaff windrow without chopping material
- In-cab shroud adjustment for wind compensation



Pure John Deere power. Built for one purpose.

Our combine engines are designed and built by us specifically for agricultural use. Unlike truck engines, which are engineered to run at constant RPM for motorway cruising, our engines have stronger casings and bearings to meet the unique and sudden power demands associated with different harvest conditions. We've made more than 7 million off-road engines, so you can be sure your S-Series engine is perfectly balanced for harvesting efficiency and longer life.

We also use the same engine design across all our machines. That means common parts stocking at your dealership for better availability and technicians who are highly knowledgeable, for reliable and rapid servicing.

This engine delivers constant, reliable power, keeping the combine productive in all harvesting conditions. Plus, the John Deere PowerTech™ engine meets Tier 2 emission regulations.

Extra power. Extra productivity. All engines feature John Deere's unique Extra Power, which increases engine power as the engine speed reduces under harvesting load. This means you can harvest on-the-limit without any concerns that the engine will stall. You also get a power boost at rated RPM so you can continue to harvest while you're unloading without having to slow down.





The ProDrive Ground Drive System

Get more precise, more consistent control of your ground speed throughout the travel range of the hydro handle. ProDrive lets you switch between two infinitely variable speed ranges with the push of a button. Using the CommandTouch™ armrest console, set the first range for typical harvesting speeds, and the second for transport.

The right transmission for you

ProDrive: Automatic efficiency

Seamless shifting. When ground conditions change, ProDrive lets you smoothly shift between two speed ranges with the push of a button. You'll no longer have to stop to shift when going up or down hills or exiting paddocks.

Speed Selection. Set one speed for normal harvesting, the other for faster paddock work or transport. Then select any speed in either range by using the hydrostatic control handle on your CommandARM™ console.

More torque. With power to spare, ProDrive makes light work of tough conditions. It delivers 64% more torque at a harvesting speed of 8 km/h.

Push Button Shift Transmission

Shifting made easy. Our three-speed Push Button Shift Transmission makes shifting easy. Simply bring your machine to a standstill, select the gear you need by pressing one of three buttons on the arm rest and let the combine do the rest. Our Push Button Shift Transmission applies the park brake automatically to ensure seamless shifting.

Comfort and control. Our Push Button Shift Transmission makes operation easier with features like the automatic park brake. As soon as you pull the hydro level to the neutral position, the park brake is applied giving you more comfort and control and helping you through those long working days.



The heavy-duty final drive is designed and manufactured with a massive, ductile iron housing that provides high load-carrying capability. The final drive provides the capacity to handle larger high-flotation tyre options as well as wide draper platforms or large corn heads.



The hydrostatic system includes a variable displacement pump gear driven from the main engine gear case and a variable displacement motor located on the ProDrive Transmission. This provides an infinite speed range in each gear and eliminates ground belts, reducing maintenance.



All S-Series Combines feature adjustable rear axles that let you adjust tyre tread from 3,048 to 3,861 mm (120 to 152 in.) centres in 102 mm (4 in.) increments... ideal for ridge-tillage operations.



Another benefit ProDrive delivers: An electro-hydraulic differential lock with a 4-pinion differential for greater traction in muddy harvesting conditions.

Two-speed 4-wheel-drive lets you switch between torque ranges. In slow-speed mode, the high-torque rear assist is ideal for tough conditions. Use high-speed mode for low-torque performance and faster ground speeds.

John Deere Tracks for S-Series Combines

Some days just aren't meant for harvesting. Thankfully, there's a lot fewer of those days now than there used to be. The 914 mm (36 in.) tracks option makes sure of that.

The tracks system offers the flotation you need to hover over muddy slopes and through soaked paddocks. A high idler design enhances performance to get you into the paddock when your crop is ready. The idea is to get the job done on your clock, and not on nature's.

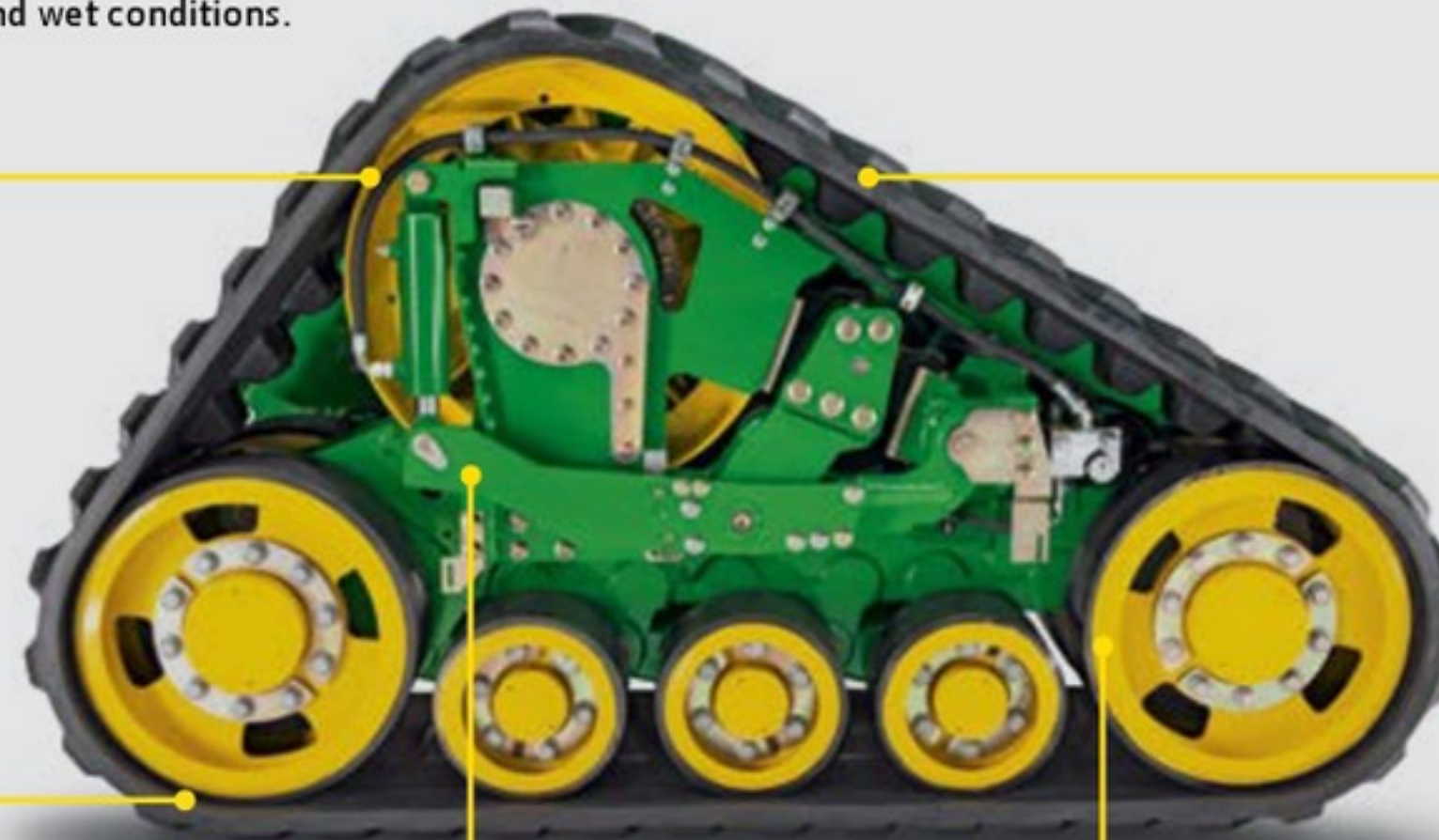
Take the pressure off. Lose the tyres to increase flotation and reduce compaction. It's that simple. Tracks reduce ground bearing pressure, so when conditions are less than adequate, you can still harvest at optimal levels.

Excellent traction

Our tracks are equipped with a positive drive system and do not rely on friction like others. Add to this our Camoplast belt with optimised tread pattern and you'll enjoy better traction in muddy and wet conditions.

Longer belt life

The positive drive system ensures even tension and reduced slippage for improved comfort and longer belt life.



660 mm (26 in.) tracks

Low compaction

With a massive 1.18 m² of contact area per side, the advantages of tracks over tyres are easy to see. You'll be able to keep harvesting in wet conditions when conventional wheel driven machines have long stopped.

Smooth transport

The hydro-pneumatic suspension cushions dynamic loads so you won't feel the road when travelling at high speeds between paddocks.

Even loading

The rollers and central carriage mechanism are independently suspended for more even loading across the entire area of the track that's in contact with the ground.

Maximum traction. All conditions.

John Deere tracks are the only truly floating track systems on the market. This spreads the load evenly over all five traction wheels. So, in challenging conditions, you're still harvesting when others have stopped. It's a big advantage when the weather is unpredictable and the harvesting window is short.

The closed loop hydraulic system also means power is delivered smoothly and evenly. It helps minimise any potential soil damage and ensures excellent traction, even at low speeds.

Thanks to the narrower body of the S-Series, we were able to build tracks that are shorter, but wider with both a 660 and 914 mm (26 and 36 in.) track option*. This gives you an extra large footprint for maximum traction and it spreads the load across a wider area, so you'll also enjoy lower soil compaction and avoid the additional cost of deep tillage. The shorter track length also has the added advantage of reducing soil damage at headlands.

*Tracks are not available to order on all models. See page 43 for specifications.

Time better spent

Harvest more hectares per day with the T670 Combine

The T670 not only increases your productivity and efficiency, but also improves the quality of your grain and straw – and that’s something you can rely on in every situation. The proven crop flow system doesn’t bend or break your grain or straw and offers improved performance in all crops and all harvest conditions. The advanced threshing and cleaning systems now have the largest surface area of its kind on the market.

The T670 delivers up to 15% more capacity in wheat so you can work faster and more efficiently. And it comes ready to roll with precision ag technology.

Pair your T670 with a 700D or 600FD Series HydraFloat™ Draper for serious small grains productivity. The hydraulic height-sensing system lets you increase pressure from the cab and the cutterbar will float over the ground without bulldozing.

Fast crop conversion. The time needed to reconfigure the T670 for optimum performance when changing crops has been reduced by the redesign of the T670 De-awning Plates (Front Concave Closure Plates) and concave Booster Bar. The three articulated plates close the front three concave bars for more intense threshing in hard-to-thresh crops and conditions where white caps are an issue. Positioning of the de-awning plates can be done quickly without the use of tools.

Booster bar adjustment also can be done easily and quickly within minutes.



32% increased serviceability. Improved serviceability means more time for harvest. With fewer maintenance intervals and improved access to service and maintenance points, you’ll spend less time on service tasks. Plus, the T670 comes with an optional, factory-installed air compressor. A 60 L air reservoir with a 10 m (30 ft.) hose and 3 air quick coupler points helps keep your combine clean.

15% increased production in wheat. The largest separator of its kind on the market features an unbeatably spacious separation area of 4 m², that’s 18% more surface than previously available. The unique multi-drum threshing system with crops flowing above the overshot beater ensures a consistent crop flow without sharp bends or abrupt changes in direction. For the new T670, we have further extended the threshing concave by 8 degrees, but kept the same angles and interconnection points to ensure excellent grain and straw quality.

Harvest 6 more hectares per day. The T670 features the largest cleaning shoe of its kind on the market – a 41% increase in cleaning shoe area, which enables ease of adjustment and delivers a more stable performance under changing harvesting conditions. With the Dyna-Flo™ Plus cleaning shoe, there are fewer manual and remote adjustments needed to be done by the operator. The new Dyna-Flo Plus cleaning system reduces tailings volume, particularly the amount of threshed grain in the tailings system.



The John Deere Dealership Promise: Standard with every piece of equipment we sell

Throughout our extensive dealer network, you'll find a committed staff of sales, service and parts technicians, all dedicated to keeping your Combine running smooth and strong throughout the entire harvest season.

The John Deere Dealership Promise: Standard with every piece of equipment we sell.

You can't see it and you can't order it, but the John Deere dealership promise comes with your combine to keep it running smoothly all season long. Take a look:

We promise to support your combine with a powerful dealer network that stretches across Australia and New Zealand.

We promise to have trained parts and service technicians who can help you achieve high uptime and low maintenance costs.

We promise to diagnose and speed needed repairs through the use of the latest computer technology.

We promise tremendous parts support through both our in-stock parts inventory, as well as with JDParts.com.



Looking to squeeze more production out of the day?

+ Add More

There's more to your combine than you know. How much more? Well, that depends. What are you looking to get out of each day, each crop, or each harvest? Whatever the answer, we can help.

Genuine and Guaranteed*

Your local John Deere Dealer offers a comprehensive parts inventory, highly-trained service technicians, and the expertise to help you get the most out of your equipment investment. And now, John Deere O.E.M. agricultural parts installed by an authorised John Deere Dealer carry a 12-month, unlimited-hour warranty including labour. If you prefer to handle repairs yourself, all Genuine John Deere ag and turf parts sold carry a 6-month warranty.

* See the PowerGard Protection Plan™ contract for all terms, conditions, limitations and exclusions.



In-Cab Mobile Devices Mounting Brackets

We've made it easier and more convenient for you to have hands-free access and improved viewing of your iPad, iPhone, or other mobile device from the seat of your cab. They're easily accessible and don't interfere with visibility and machine controls. Even better, they're customisable to fit your specific cab needs.



Additional Grain Tank Sensor

The fast easy way to let you know when your combine's grain tank is full when harvesting on sidehills.



Sidehill Performance Kit

Improve combine performance on sidehill slopes up to 8° (14%) by reducing cleaning shoe grain loss to acceptable levels. Kit includes tall chaffer dividers, exclusive grain agitators, and grain pan diverters.

700D Top Crop Auger Bundles

Smoother feeding in tough crop conditions due to a 50% increase in top crop auger diameter and twice the torque on the top crop auger motors.



Extended-wear concaves.

Double the life of standard concaves with our extended-wear concaves. Ideal for abrasive crops including rice, edible beans, high-yielding irrigated crops, and hard-to-thresh crops.



Foot Pegs

- KXE10454 – Foot peg upgrade kit for improved comfort
- Base equipment with premium cab

Voyager Camera Ready Options

- Cameras for MY17 and newer combines
- SWVCMS155B – Camera

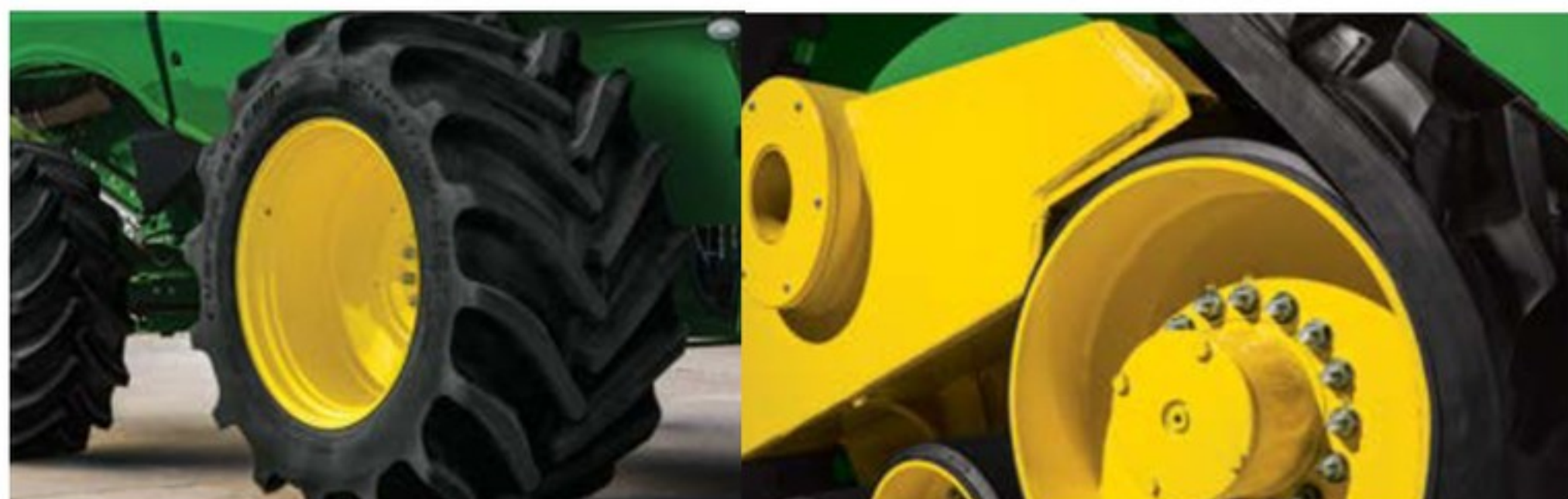
700D Centre Section Seal Kit

The centre section seal kit minimises grain loss when direct cutting canola. For the best performance when harvesting cereal grains, it is recommended to remove the left and right side seal components. Reduce centre feed section losses on 600D and 700D rigid drapers by 45%.

Combines Specifications

MODEL	S760	S770	S780	S790	T670
ENGINE – TIER 2					
Type	John Deere 6-cyl. 9.0 L	John Deere 6-cyl. 9.0 L	John Deere 6-cyl 13.5 L	John Deere 6-cyl 13.5 L	John Deere 6-cyl. 9.0 L
Displacement, L (cu. in.)	9.0 (548)	9.0 (548)	13.5 (824)	13.5 (824)	9.0 (548)
Fuel capacity, L	946	946	1,250	1,250	800
Cooling	Air-to-Air Aftercooler	Air-to-Air Aftercooler	Air-to-Air Aftercooler	Air-to-Air Aftercooler	Air-to-Air Aftercooler
Rated speed, RPM	2,200	2,200	2,100	2,100	2,200
Rated power @ rated speed, kW (hp)	239 (320)	278 (373)	353 (473)	405 (543)	278 (373)
Power boost @ rated speed, kW (hp)	25 (34)	25 (34)	37 (50)	23 (31)	25 (34)
Max. power @ -200 RPM rated speed, kW (hp)	272 (365)	317 (425)	402 (540)	458 (614)	317 (425)
FEEDING					
Drive type	Fixed or Variable	Fixed or Variable or MultiSpeed	Fixed or MultiSpeed	Fixed or MultiSpeed	Fixed
Conveyor chain slat type	Cast Iron	Cast Iron	Cast Iron	Cast Iron	Under shot-slat
Width, mm (in.)	1,397 (55)	1,397 (55)	1,397 (55)	1,397 (55)	N/A
Length, mm (in.)	1,727 (68)	1,727 (68)	1,727 (68)	1,727 (68)	1,854 (73)
Feed Accelerator Stone Trap (FAST)	Standard	Standard	Standard	Standard	Standard
Reverser	Standard	Standard	Standard	Standard	Standard
THRESHING/SEPARATING					
Separator type	Rotary	Rotary	Rotary	Rotary	Multi Drum/Straw Walker
Rotor length, mm (in.)	3,124 (123)	3,124 (123)	3,124 (123)	3,124 (123)	N/A
Rotor diameter, mm (in.)	762 (30)	762 (30)	762 (30)	762 (30)	N/A
Rotor speed range, RPM	210-1,000	210-1,000	210-1,000	210-1,000	220-990
Concave area, m ² (in. ²)	1.1 (1,705)	1.1 (1,705)	1.1 (1,705)	1.1 (1,705)	1.35 (2,093)
Separating area, m ² (in. ²)	1.54 (2,390)	1.54 (2,390)	1.54 (2,390)	1.54 (2,390)	4.0 (6,200)
Discharge grate area, m ² (in. ²)	0.36 (555)	0.36 (555)	0.45 (698)	0.45 (698)	N/A
CLEANING					
Front chaffer, m ² (in. ²)	0.5 (801)	0.5 (801)	0.5 (801)	0.5 (801)	0.6 (930)
Front chaffer extension, m ² (in. ²)	N/A	N/A	0.8 (1,224)	0.8 (1,224)	N/A
Chaffer, m ² (in. ²)	2.5 (3,824)	2.5 (3,824)	2.5 (3,824)	2.5 (3,824)	3.06 (9,393)
Sieve area, m ² (in. ²)	2.1 (3,255)	2.1 (3,255)	2.1 (3,255)	2.1 (3,255)	2.64 (4,092)
Total cleaning area, m ² (in. ²)	5.1 (7,905)	5.1 (7,905)	5.9 (9,145)	5.9 (9,145)	6.27 (9,719)
Cleaning fan speed, RPM	620-1,350	620-1,350	620-1,350	620-1,350	550-1,350
GRAIN HANDLING					
Grain tank size, L (bu.)	10,600 (300)	10,600 (300)	14,100 (400)	14,100 (400)	10,600 (300)
Unloading auger length, m (ft.)	6.9 (22.5), 7.9 (26) or 8.7 (28.5)	6.9 (22.5), 7.9 (26) or 8.7 (28.5)	6.9 (22.5), 7.9 (26) or 8.7 (28.5)	6.9 (22.5), 7.9 (26) or 8.7 (28.5)	7.1 (23.5)
Unloading rate, L/sec (bu./sec)	116.3 (3.3)	116.3 (3.3)	135 (3.8)	135 (3.8)	115 (3.3)

Specifications and design subject to change without notice.



Whether you need to curb compaction, reduce rutting, or simply want greater traction when tackling muddy paddocks, John Deere offers you multiple flotation choices. You're sure to find a flotation system that will fit your operation and your budget.

A 580/85R42 R1W dual tyre option is available on a universal rim that can be dished in or out without axle spacers.

Low Sidewall (LSW) Drive-and-Steer Tyres

You'll find some of the smoothest performance imaginable from our new LSW drive-and-steer tyres. They offer a similar benefit solution as a track machine in a tyre offering. That means you get superior traction and flotation when harvesting in soft, wet soil conditions. Also, they greatly reduce compaction and stubble damage to the tyre. If that's not all, the LSW tyres allow you to maintain transport speed without tyre hop.

	S760	S770	S780	S790	T670
FRONT TYRES					
800/70R38 R1 W (GY or FS)	X	X	X	X	
IF900/60R32 CFO R1 (FS)	X	X	X	X	X
900/65R32 R2 (GY)	X	X	X	X	
IF1250/50R32 CFO R1 W (FS)	X	X	X	X	
650/85R38 R1 W Duals (GY, FS, or [Michelin] MI)	X	X	X	X	
580/85R42 R1 W Duals (GY or FS)	X	X	X	X	
IF800/70R38 R1 W CFO (GY, FS, or MI)		X	X	X	
520/85R42 R1 Duals (GY, FS)		X	X	X	
520/85R42 R1 Duals 157A8 (GY, FS)		X	X		
520/85R42 R2 Duals (GY, FS, or MI)	X	X	X	X	
520/85R42 R1 Duals (GY)					X
800/65R32 (MI or Mitas)					X
IF800/70R32 CFO (MI)					X
900/60R32 (Mitas SVT)					X
IF800/65R32 CFO (MI)					X
800/70R32 CHO (Mitas)					X
800/55R46 R1 W (LSW)		X	X	X	
VF1250/35R46 CFO R2 (LSW)		X	X	X	
IF1100/45R46 CFO R1 W (LSW)		X	X	X	
TRACKS 660 and 914 mm (26 and 36 in.)					
ProDrive™ Transmission required		X	X	X	
REAR TYRES					
600/70R28 R1 W (GY, FS)	X	X			
VF520/80R26 R1 (MI)	X	X			X
23.1 R26 R1 (FS)	X	X	X	X	
620/75R26 R1 W (GY)	X	X	X	X	
VF620/70R26 R1 (MI)	X	X	X	X	X
28LR26 R1 W (GY)	X	X	X	X	
750/65R26 R1 W (MI, FS, Mitas)	X	X	X	X	
710/65R26 R2 (GY)	X	X	X	X	
710/60R32 CFO 168 A8 R1 W (LSW)		X	X	X	
VF750/65R26 R1 W (FS)		X	X	X	
520/80R26 Cerebix (MI)					X
540/65R30 (Mitas)					X
600/65R28 (Mitas)					X

You wake up every morning thinking about your bottom line. **So do we.**

As dawn breaks, you're ready to grow your operation. So are we. We work to know you — to understand what you face in the paddock, and to help you get the most out of what you put in. Along the way, you can count on us for flexible financing — to structure payments and provide terms that fit you, and your business.

**John Deere Financial. There at the start — and end —
of every day for you.**



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