

T-SERIES COMBINES



Harvest in record time



HARVEST IN RECORD TIME. THE NEW T-SERIES



Start your next harvest season with a combine that makes it easy for you to get the best out of your crop, even in tough conditions. The new T-Series 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.



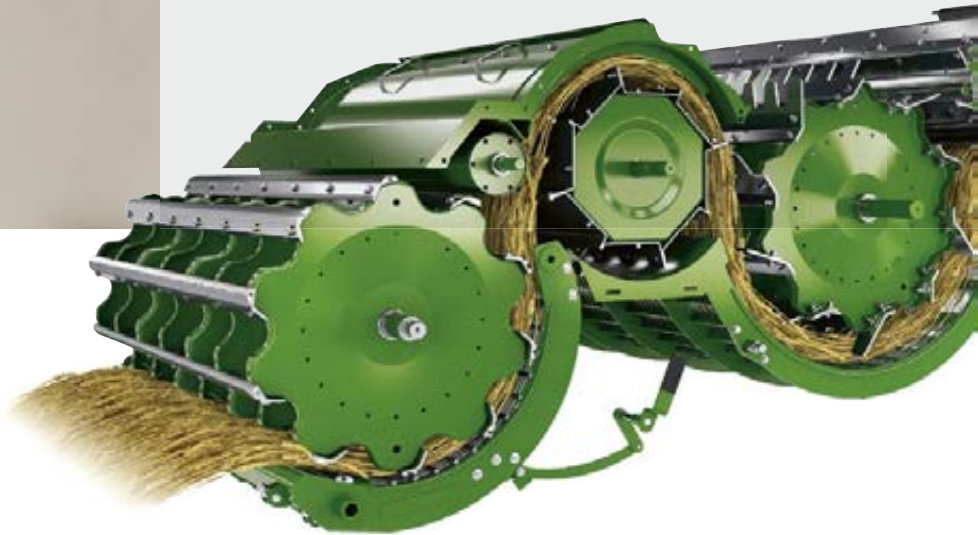
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Walker 2.0

No need to compromise on fuel economy or straw quality for those looking for higher capacity. The New T670 has it all. And the T560 as its small brother even in a compact format.



Gentler on grain and straw

The unique multi-drum threshing technique, premiered at Agritechnica 2007, ensures a smooth, direct crop flow and excellent grain and straw quality.



HARVEST PRODUCTIVELY AND EFFICIENTLY LIKE NEVER BEFORE

In creating this new generation, we took everything that was already great about the T-Series – and made it even better. The proven crop flow system doesn't bend or break your grain or straw and offers improved performance for all crops and all harvest conditions. The advanced threshing and cleaning systems now have the largest surface areas on the market. Many improvements have also been made to save you time and increase efficiency. This includes the automatic ProDrive transmission with speeds of up to 40 km/h and the new tracks.



**UP TO 15%
MORE PERFORMANCE**



**REACH THE NEXT FIELD
IN MINUTES
AT 40 KM/H**



**EXCEPTIONAL STRAW
AND GRAIN QUALITY**



THE BASIS FOR TOP PERFORMANCE: CUSTOMER FOCUS, TRUST AND RELIABILITY



In designing the T-Series, we fully focused on the needs and wishes of our customers: more power, fewer losses, simple operation, faster conversion for different crops, and easier maintenance.

BETTER THAN EVER: THRESHING SYSTEM, WALKER, CLEANING SYSTEM, GRAIN TANK AND CHOPPER.

Each and every component has been analyzed by an independent testing institute and optimized by our engineers. Through the adjustment of the crop flow and air flow speeds, we were able to achieve maximum throughput and minimal losses. Alongside the many improvements such as the larger cleaning system, we have kept proven elements such as the

number and height of the walker steps. We consciously decided against including active cleaning shoe leveling due to the excellent performance of our cleaning shoe on slight side slopes. This was the result of our research, and confirms what our customers already know: "If there's a side slope, you need HillMaster. But for slopes under 7 %, you can do without."

We tested all types of crops around the world, from barley to sunflowers and corn, all the way to New Zealand and Argentina. Our factory, too, worked around the clock on quality improvements with intensive tests in the factory and in the fields.

"MADE IN GERMANY"

QUALITY

SINCE 1863



tracks, we had to design a completely new, reinforced frame. To accommodate the increased emptying power, we deployed the drives from the S-Series. And to further increase reliability, we incorporated a host of other proven components such as a forage harvester rear axle.



EVERY IDEA HAD TO MEET OUR STRICT REQUIREMENTS.

We did not pursue any idea that did not fulfill our strict requirements for user-friendly operation and maintenance. We also deployed forward-thinking technologies from other industries. For example, our cleaning shoe now features lightweight aluminum components. Our tests have led to the development of completely new connections with rivets that are commonly used in aircraft construction. This cleaning shoe has already proven itself by withstanding over 2,500 hours on the test bench.

We're well-known for our reliability – and this continues to be the main goal of our development. Since we used

JOHN DEERE HAS BEEN BUILDING HARVESTING MACHINES SINCE 1927. WE ARE THE LARGEST COMBINE HARVESTER MANUFACTURER IN THE WORLD. TO DATE, OVER 750,000 JOHN DEERE COMBINE HARVESTERS HAVE BEEN PRODUCED.

Speeds of up to 40 km/h

Exclusive ProDrive automatic transmission with a top speed of up to 40 km/h and fuel-efficient engine speed management.

Xtra capacity feederhouse

Throughput is essential for performance. This feederhouse runs faster while converting crops into an even mat, plus the 900 Nm high-torque slip clutch ensures less clogging and a smoother feed.

Intelligent technologies

Take the next step in precision and productivity with the full spectrum of John Deere Agricultural Management Solutions. You only need a StarFire receiver and an AutoTrac activation to get started.

Up to 15% more throughput with a host of smart details

From cutting to residue management, from the field to the road, from first use to the end of the season – the new T-Series will support you with clever technology, valuable features and innovative services so you can work faster, more comfortably and efficiently – for top performance under all conditions.



THE NEW 600X

HEADER WITH THE LONGEST

ADJUSTABLE TABLE LENGTH



8

Powerful and economical engines

John Deere engines deliver up to 335 kW (455 hp) and have the highest fuel efficiency for diesel and DEF.

9

Tracks

For ultimate traction with minimal ground contact pressure and an external width of just 3.30 m (5-walker) or 3.50 m (6-walker).

10

Power on

Hydromechanic four-wheel-drive including exclusive anti-slip control on the X-traction four-wheel-drive version with ProDrive transmission.

11

Booster bar

The exclusive intensive rasp bar can be quickly engaged and increases the intensity of the threshing unit without reducing the separation area. The result: clean grain and more power.

The comfort of your living room

You and your passenger can enjoy the spacious cab with excellent visibility. And most importantly, you won't believe how quiet it is.

ConnectedCombine

Interactive Combine Adjust (ICA) aids combine optimisation: benefit from phone support through your John Deere dealer while sharing your screen via Remote Display Access. And with AutoTrac automatic steering (included in ConnectedCombine) you can sit back and cruise straight ahead.

Large grain tank, ultra-fast unloading

Large grain tank with up to 11,000 L capacity and unload speeds of up to 125 L/sec.

Air compressor

Fast and simple cleaning with the integrated air compressor.

- 4
- 5
- 6
- 7



THE HIGHEST UNLOADING POWER IN ITS CLASS



THE LARGEST ACTIVE SEPARATION AND CLEANING AREA ON THE MARKET



- 12
- 13
- 14
- 15

Top performance with ease

The new cleaning system is extremely simple to set. Even when not fully optimised, the cleaning shoe has an extremely stable performance curve which results in minimal losses.

Dyna-Flo Plus

The largest, best and most innovative cleaning system on the market. When it comes to separating the wheat from the chaff, only two things count: the area and the amount of air. The Dyna-Flo Plus cleaning system excels in both. That's thanks to our innovative lightweight design concept borrowed from the aircraft industry, with the use of aluminium-rivet construction.

Xtra large separator

The largest separation drum on the market is paired with a newly designed separator grid. The active separation area of in total of 4.0m² is the largest one on the market.

Agile rear axles

The new X-Steer rear axles enable faster turning manoeuvres with their extra-small turn radius.



CONVERT
IN THE FIELD
IN JUST 5 MINUTES



What kind of header do you need? A flexible all-rounder or a specialist for specific challenges? John Deere offers you a wide range of harvest headers so you can find just the right solution tailored to your needs and expectations – giving you complete peace of mind that you are always using the full potential of the T-Series.

John Deere gives you a choice of headers with passive crop flow (600R, 600F, 600X) or active crop flow (600PF or 600D) in varying widths.

Further information about John Deere headers can be found in the header brochure.



THE IDEAL HEADER FOR EVERY CROP

600R AND 600F



The 600R range has a field-tested, proven design. It has all the components you've come to expect from John Deere, including a large diameter auger, stainless steel feed plates and the linear knife drive. The 600F features a flexible knife adopting 15 cm up and down to the ground and is controlled directly from the cab – making it perfect for harvesting close to the ground. A rapeseed header attachment is available for both versions.

600PF



The 600PF header with head-first crop flow processes short stalked grains, laid and long-growing crops with the same superb efficiency, consistency and 10% more performance than the 600R. It takes just 15 minutes to convert for rapeseed. Daily cleaning and inspection is kept to a minimum with single foldable belt segments and a new sealing concept for minimum dirt entry.

600X



The ultimate header for harvesting a variety of crops, with an unbeatable conversion time of under 3 minutes without the need for tools. With the longest table on the market, you won't lose any grain and thanks to the longest adjustable table length of 800mm, you can also respond to changing conditions in the field from the comfort of the cab. With up to 6 individual fixed sensors adjusting the height of the table, your field will look like it has been given a close shave.

600D



The 600D* also features a head-first active crop feeder. The crop is transported along a rubber belt. The height control, via gauge wheels, and optional sensors, as well as the hydraulic cutting height adjustment, make for the perfect stubble height. A rapeseed kit is also available.

SPECIALIST 600C



The 600C corn header offers you maximum reliability due to its strong chains and unique loss-minimising collection concept.



Convert from crop to crop in just 5 Minutes with the 600X Header.

XTRA CAPACITY FEEDERHOUSE: PERFECT CROP FLOW AND THRESHING FROM THE VERY BEGINNING

The robust T-Series feederhouse is the ultimate foundation for perfect results. The heavy duty chains and large feeder slats are designed for the toughest of conditions such as corn or rice harvests. The wear plates are durable and do not need to be changed in your machine's lifetime and the slip clutch has been reinforced to 900 Nm. What's more, even the larger headers can be used with damp grains in high yield locations.

In the event that the feederhouse becomes blocked, the 80 hp mechanical reverser will help get everything out easily and begin harvesting again as quickly as possible.



”

We worked with experts from an independent institute to determine the optimum crop flow speed for feederhouses and discovered that we were able to go up from 2.8 to 3.6 m/s. What we found is that faster speeds that lead to increased pre-acceleration do not automatically result in more throughput, but the opposite: the materials cannot be correctly taken in by the drum and are moved too quickly through the concave.

Volker Fuchs, Engineering Team Leader Design



900 NM SLIP CLUTCH
 DESIGNED FOR
 TOP CAPACITY



Connect with ease

Thanks to the multi-coupling system, you can connect hydraulics, electrics and the mechanical header lock with a single movement.



Better visibility

The long design of the feederhouse puts both header knife and stubble height into your field of vision without you having to strain your neck. The large opening also means no annoying dust.



Many advantages

The adjustable feederhouse front plate with a large middle bearing for precise ground contour following and an adjustable cutting angle, optimise feeding in all crops and conditions.

Large cylinder with gentle threshing

The 660 mm cylinder guarantees gentle threshing with well preserved straw and reduced grain damage due to its large diameter 10 rasp bar design, high oscillating weight and the fact that John Deere combines thresh more by rubbing rather than beating. The open cylinder directs the dust into the machine and doesn't force it out of the feederhouse – giving you a better view of the header.

Up to 10% more performance in barley with the BoosterBar

The new quick engage rasp bar ensures even more intensive threshing. The BoosterBar has been placed closer to the cylinder to produce more friction. It's especially effective for threshing damp or difficult to thresh crops such as barley or bearded wheat. Even better, it doesn't waste your valuable separation surface – as the BoosterBar doesn't minimise your concave surface. This makes it a real alternative to the existing deawning plates and should be the first choice in difficult threshing conditions.

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2

Higher threshing performance in tough conditions

The unique multi-drum threshing system with the crops flowing above the threshing cylinder ensures a consistent crop flow without sharp bends or abrupt changes in direction. This guarantees excellent grain and straw quality and reduces power requirements.

For the new T-Series, we have further optimised this proven concept: the wrap angle of the threshing cylinder has been extended by 8 degrees and the separator has been increased from 660 mm to 800 mm – the largest diameter on the market. Despite increasing the overshot beater to 500 mm, we kept the angles and interconnection points between the cylinders in order to guarantee the same optimum crop flow as ever.

This means the entire separation area has been increased by 18%. On the 6-walker combine, this is equal to 4.00 m² – larger than any other system on the market. Compare them yourself: a John Deere 5-walker with an active separation area of 3.30 m² offers more separation area than most 6-walker models on the market – and this with a smaller width!



5

Simple adjustment of the cylinder concave

The electrically adjustable concave is easily set from the cab.

The Universal Concave eliminates the need to change the concave for different crops such as small grains, beans, sunflower or corn.

INSTALL

THE BOOSTERBAR

IN JUST 3 MINUTES

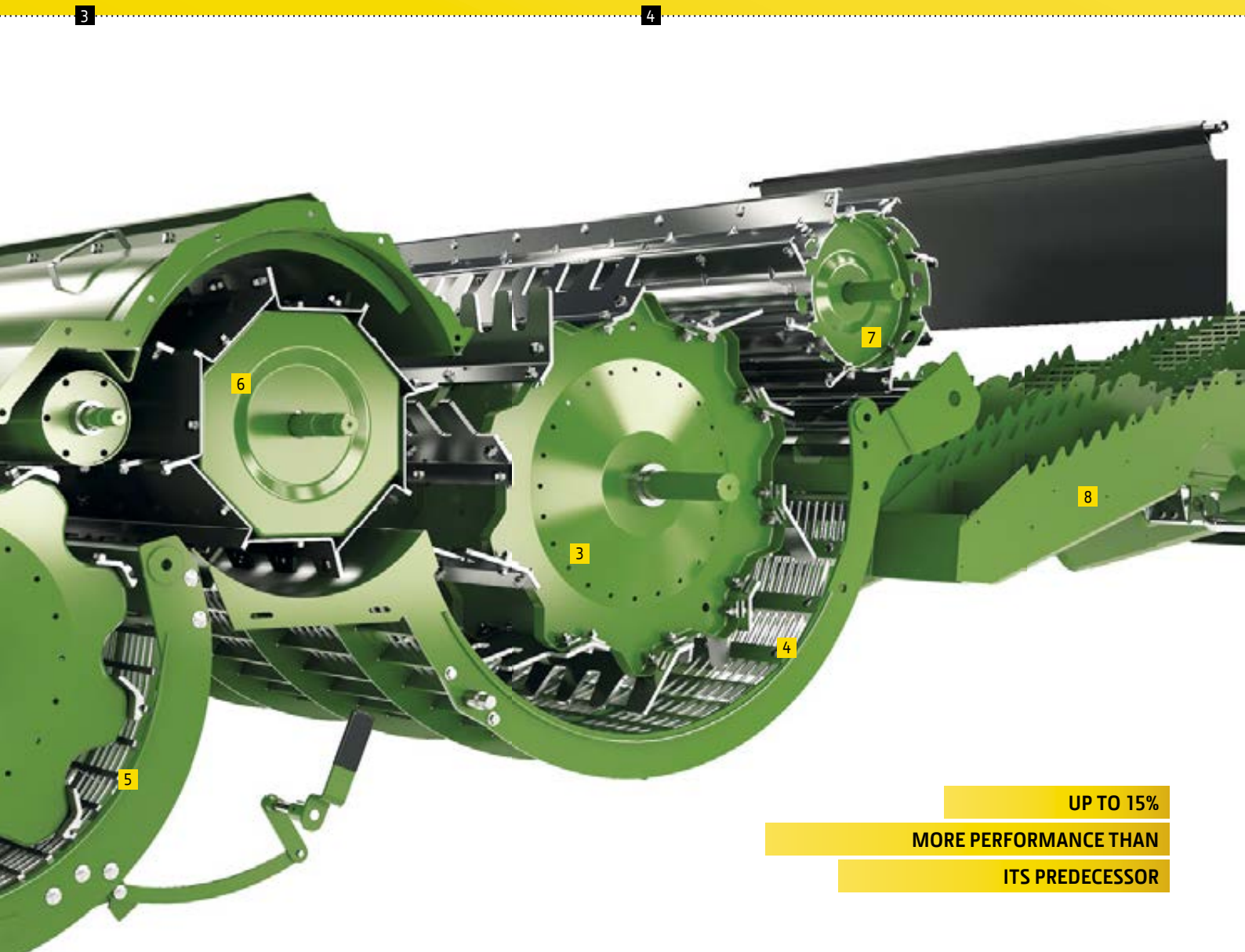


XTra large tine separator

With an increased diameter from 660 mm to 800 mm, this tine separator is the biggest on the market. The larger diameter creates an increased separation surface which minimises straw and grain damage while maximising productivity.

High performance separator concave (HPS)

The new high performance separator concave (HPS) sports a dual design – the front 3/4 of the separation surface ensures maximum grain separation through its design. The back open finger design ensures more separation with 40% more open area than its predecessor.



**UP TO 15%
MORE PERFORMANCE THAN
ITS PREDECESSOR**

6
Minimise straw damage with the overshoot beater
The harvested crops are directed smoothly over the overshoot beater into the tine separator. This means there's less strain and less damage to both the straw and the grain.

7
The discharge beater
This 400 mm cylinder separates the grains from the straw once again and guides the harvested crop reliably onto the walkers.

8
Extensive walker
The 7-step walker has been extended and its geometry has been modified so that any remaining grains can be separated from the straw. No extra technology even in uphill or downhill situations is required thanks to the large dimensions of the threshing and separating components.

Effective high performance sieve

A high performance sieve is built into all T560 and T670 Series machines and can be ordered as an optional extra for other models.

Simple adaption from crop to grass

With its 2 speed fan drive, the cleaning fan can be converted from crop to grass in a matter of minutes. Simply adjust the belt instead of having to swap the pulley.

Designed for high yields

The returns are guided back to the cylinder and distributed evenly over the entire width of the threshing cylinder. The amount of material is recorded and then displayed in the cab via the electronic sensors. To manually check the return constituents, there is an inspection flap just outside the cab door.

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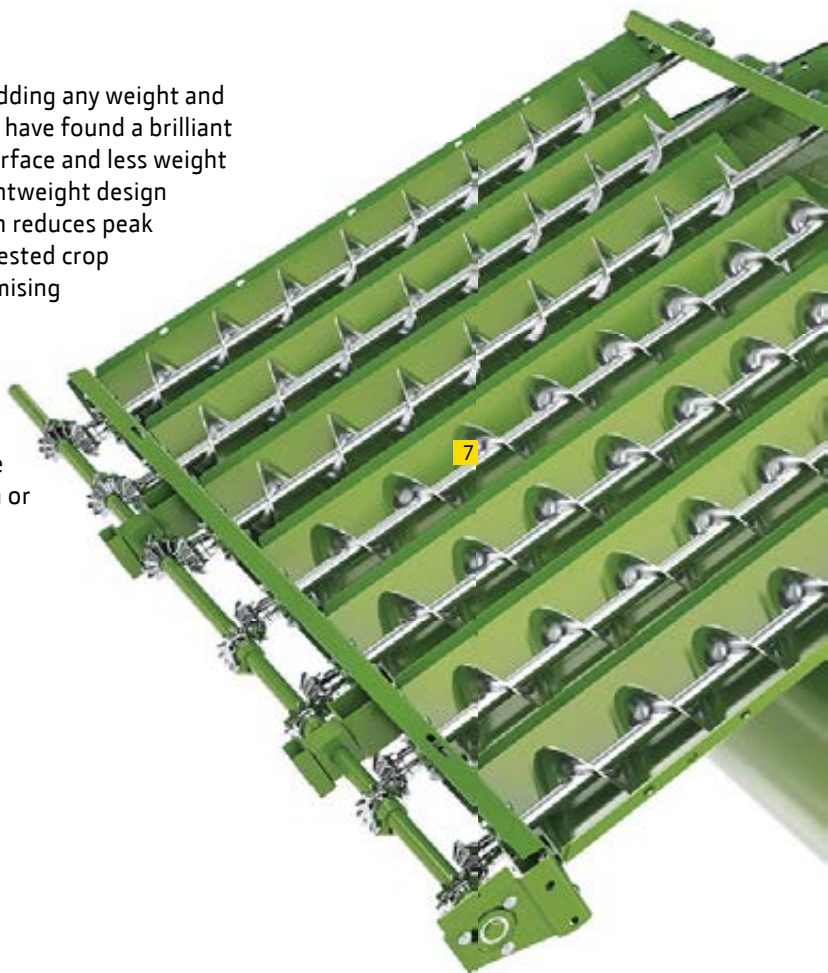
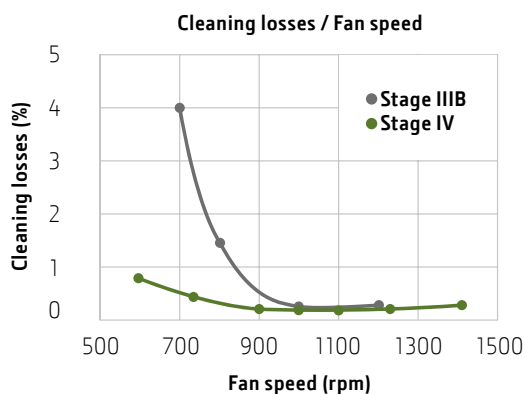
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The largest cleaning system on the market

How can you considerably enlarge the sieve surface without adding any weight and reducing the oscillating weight? The developers at John Deere have found a brilliant answer to all of these questions. The result: 41% more sieve surface and less weight at the same time. This was possible through an innovative, lightweight design and an aluminium structure resulting in reduced weight, which reduces peak engine loads and cuts down on vibration. This means the harvested crop stays on the sieves longer, maximising cleaning time and minimising losses.

The T-Series is designed for the highest capacity. The 5-walker combine has a total sieve area of 5.20 m² and the 6-walker, 6.30 m² according to international standards (ANSI/ASAE S343.4 T - the area of the opening if the louvers are removed, not counting include the finger, step pan or waterfall area).



6

Through intensive testing, we have developed a completely new combine cleaning system which is resistant to adjustment errors.

For optimum results in changeable conditions, it does not need to be constantly readjusted, making life considerably easier for the operator.

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Conveyor augers

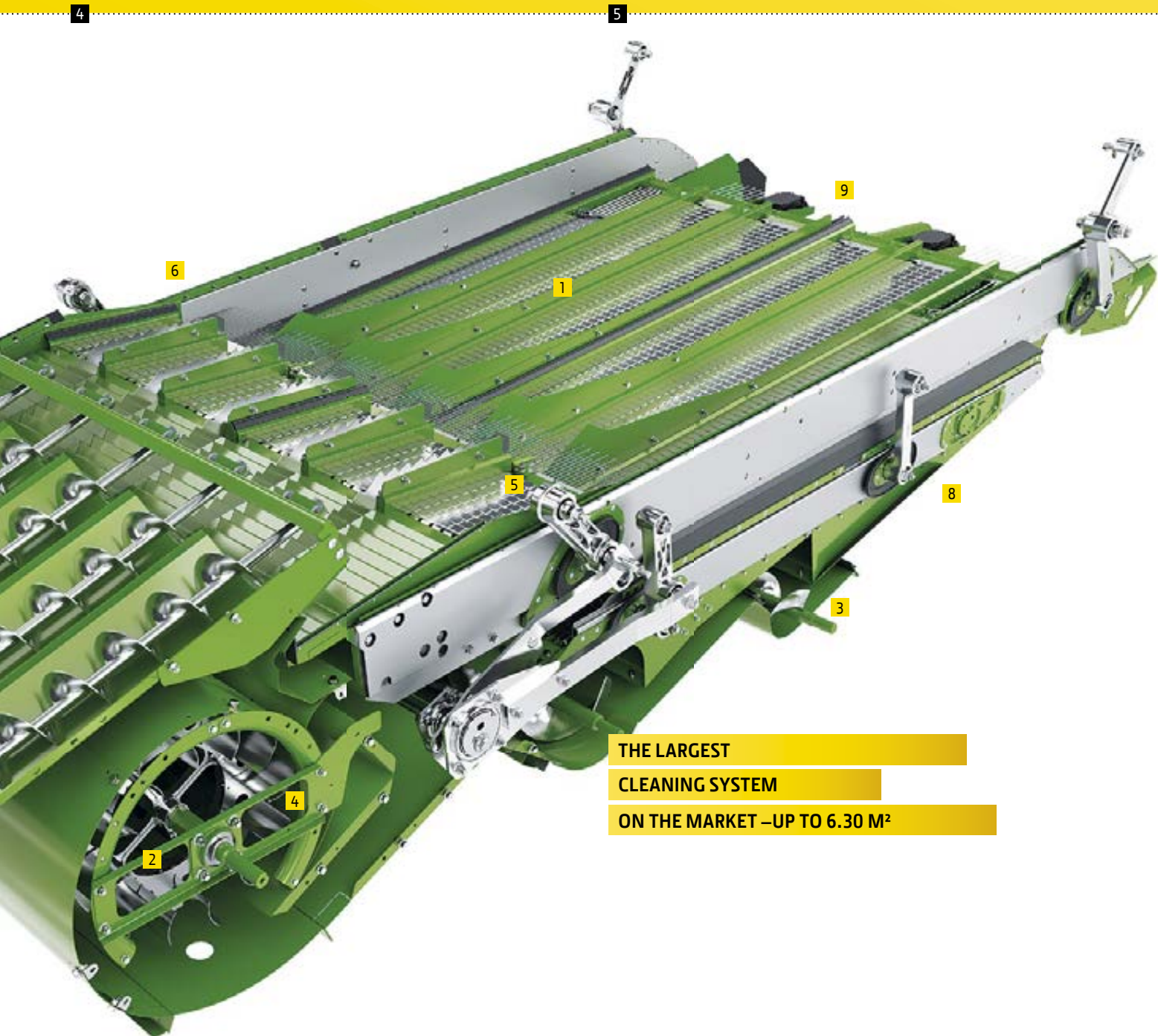
The heavy duty conveyor augers ensure active crop flow on slopes and under tough harvest conditions, meaning the cleaning shoe can be optimally loaded even in damp or sticky conditions.

Innovative fan design

The completely redesigned fan delivers up to 740 m³ of air per minute and was designed to evenly distribute this air over the entire width. Excessive suction on the side is minimised through targeted sealing of the openings, while more air is taken in through air ducts in the middle. The large air volume paired with the new air flow and the large sieve area makes additional slope compensating features obsolete.

Ventilated steps and pre-chaffer

Two ventilated steps ensure the effective sorting of chaff. What's most important is not the height or number of steps but the right balance between air pressure and air volume which we found through intensive testing. The pre-chaffer evenly divides the material between the front and rear part of the main chaffer.



**THE LARGEST
CLEANING SYSTEM
ON THE MARKET –UP TO 6.30 M²**

8

The largest sieve area on the market

The sieve, with its considerably enlarged surface, offers the highest cleaning performance. Thanks to SlopeMaster, you can effortlessly conquer slopes of up to 7%. The large sieve area and the perfected air direction reduce further possible cleaning shoe losses on light slopes. For slopes up to 22%, HillMaster slope compensation comes in handy because it not only reduces cleaning shoe losses but also walker losses which become dominant over 7% slope.

9

Easy removal

The new sieves are provided with mounts that can be installed and removed in a matter of minutes.

HARVEST WITHOUT COMPROMISE, EVEN ON SLOPES



100% PRODUCTIVITY

ON SLOPES OF

UP TO 22%



SLOPES OF UP TO 7%

John Deere has created a series of simple solutions aimed at avoiding cleaning shoe losses on light hillside locations:

The conveying augers move the material evenly onto the cleaning shoe. The slope divider plates on the top of the upper sieves prevent crop escaping when going downhill before it has been cleaned.

For cleaning, there's nothing better than a large sieve surface – except an even larger surface. With the T-Series, the material is cleaned for a longer time on our extra-long and extra-large sieves.

22% SLOPE COMPENSATION WITH HILLMASTER

HillMaster is available for all T-Series models. Since the grain tank stays level, you can fill it right up and save on unloading stops. The improved side-to-side weight distribution gives you more traction and stability and the level cab helps operators stay focused and productive all day.

The improved system with master and slave cylinders reacts faster, even at high harvest speeds and with headers of up to 9m.

UNLOAD IN RECORD TIME

The new T-Series helps you save valuable time even with unloading. A unique feature in this class, the 11,000 L capacity grain tank, can be unloaded in record time: up to 125 l/sec. The large diameter unloading auger and low speeds are especially gentle on grains. The cross auger cover plate for the grain tank can be adjusted without the need for tools, so the unload rate can be altered quickly for differing crops.

Visibility is excellent too. With a large rear window, you always have a clear view into the illuminated grain tank and you can always take a sample from next to the cab. The optional Harvest Monitoring and Documentation system accurately measures yield and moisture via sensors. Relevant data is displayed in the cab and can be recorded on the optional GreenStar 2630 Display and can be transferred to the Operations Center on MyJohnDeere.com - either

manually via USB device or automatically via Wireless Data Transfer (WDT).

JOHN DEERE MACHINE SYNC: NON-STOP HARVESTING

The electronic engine management provides up to 25 KW/34 hp extra performance during unloading while driving so you can continue harvesting

with full power. With John Deere Machine Sync, the combine operator can have the tractor with a trailer drive alongside the combine while unloading. Once in position, the combine operator can control the ground speed and steering of the tractor-trailer combination. Grain trailer operators can see the grain tank levels of several combines and can be "called" to empty the fullest tank. This saves time, diesel, nerves and minimizes soil compaction.





UNLOAD AN 11,000L GRAIN TANK IN UNDER 90 SECONDS



Space-saving fold

Together, the 6.50 m unloading auger (fold away optional) and the 7.60 m and 10.70 m wide headers offer an ideal combination for unloading.



Higher visibility

The optional wireless camera kit transmits the picture to the monitor of the tractor driving nearby.



On-the-go unloading

Thanks to John Deere Machine Sync the combine driver can adjust the tractor position to fully utilize the trailer capacity.

RESIDUE MANAGEMENT IN LINE WITH YOUR REQUIREMENTS

YOU HAVE THE CHOICE BETWEEN THE FINE CUT AND THE EXTRA FINE CUT CHOPPER WITH A HIGHER NUMBER OF KNIVES

- The Fine Cut und Extra Fine Cut chopper with 3400 rpm for excellent chopping quality and even spreading
- Ultra-simple conversion from windrowing to chopping mode
- Quick adjustable counter knife for setting the correct length of cut
- Adjustable rasp bar to adjust the right level of straw damage
- 2 speeds for all crop types
- Whether in chopping or windrowing mode, the chaff is always distributed through the chaff spreader and never through the chopper

Depending on the desired degree of chopping, you have a choice of two high performance solutions: The standard chopper Fine Cut and the premium version Extra Fine Cut.

Both models evenly distribute the residue behind the combine, even across the widest bouts – creating ideal conditions for subsequent field work.

You can choose between smooth knives for greater fuel savings or serrated ones for optimum straw chop length. The Extra Fine Cut chopper's optional wind paddles ensure even straw distribution across the entire width of even the widest platforms. The low position of the chopper allows it to perform even in windy conditions, while its high blast speed eliminates the need for resource-intensive active spreading.

IDEAL STRAW QUALITY

Thanks to the smooth, direct crop flow, you benefit from best-in-class straw quality. This means you can collect more straw per hectare and minimise losses due to minimal bends or abrupt changes in direction – allowing you to produce well formed, high density straw bales.

Thanks to its adjustable straw rake, the new T-Series produces light, airy and perfectly formed swaths.



**SMOOTH, DIRECT CROP FLOW FOR
EXCEPTIONAL STRAW STRUCTURE
AND MORE BALES PER HECTARE**



GET THERE QUICKER, BE DONE FASTER

Spend more time harvesting and less time travelling between fields. With its automatic ProDrive transmission, the new T-Series allows speeds of up to 40 km/h on roads – whether on wheels or tracks.

OPTIMISED HYDRAULIC PUMPS AND ENGINES provide more pulling power for the front and rear axles, while the new hydraulic power steering makes turning easy. The intelligent engine speed management system reduces the engine speed on roads, saving fuel. And the overall width (including tracks) is a slim 3.50 m for the 6-walker and just 3.30 m for the 5-walker.

FOUR-WHEEL DRIVE WITH TRACTION CONTROL

– A JOHN DEERE EXCLUSIVE:

traction is controlled automatically, ensuring stability even in the toughest of conditions. Thanks to this concept, even bad weather can't stop you from bringing in your crop.



CRUISE

BETWEEN FIELDS IN COMFORT

AT 40 KM/H



”

“Thanks to the top speed of 40 km/h, I can increase my operating range by 32% - a great plus for me as a contract harvester.”

*Contractor Franzgrote,
Waltrop, Germany*



MAXIMUM TRACTION

MEETS

MINIMAL WIDTH

ULTIMATE TRACTION AND SOIL PROTECTION

Whether on wet ground or on the road to the next field, the new T-Series tracks deliver a host of advantages. You benefit from a larger footprint, lighter ground pressure, excellent driving comfort, rapid road speeds and a slimmer transport width.

HARVEST WHEN OTHERS IDLE

Thanks to the unique hydraulic suspension, the load is optimally distributed across all five idler wheels. This allows you to harvest even in bad weather and the toughest of conditions when combines without tracks have to stay off the field.

MORE OUTPUT, LESS COMPACTION

The tracks provide a footprint 1.7 times as large as 800/70 R32 tyres. In addition, it's possible to prepare the combine for fitting tracks at a later stage. This increases the machine's resale value, as it offers complete flexibility for using wheels or tracks.

CHOOSE YOUR TRANSMISSION

Our electric **3-gear transmission** and the electric park brake make changing gears child's play. Gears are changed via easy to use buttons on the CommandARM console.

EFFICIENT PRODRIVE AUTOMATIC TRANSMISSION:

For the utmost efficiency on all terrains, the ProDrive transmission is the perfect answer, putting an end to shifting on hills or on headland. The Infinitely Variable Transmission automatically shifts between gears while you continue to harvest at a constant speed. Increased torque and the manual differential lock ensure top performance in challenging conditions.



T560 with tracks, four wheel drive and a top speed of 40 km/h: the ideal machine for contract harvesters, it's prepared for any challenge.

**TRACKS,
FOUR-WHEEL TRACTION CONTROL
AND A TOP SPEED OF 40 KM/H**



X-traction rear axle

The new X-traction four-wheel drive rear axle features a differential lock and traction control system. It distributes torque between the front and rear axles and transmits it to wherever you still have traction.



T560 with tracks, four-wheel drive and a top speed of 40 km/h

This combine is designed to maximise your time in the field. It harvests like a 6-walker, minimises road travel times with speeds of up to 40 km/h, effortlessly navigates narrow passages with its slimline 3.30 m width – and thanks to its tracks, traction control and differential lock, it keeps going where others give up.



Field-friendly high flotation tyres

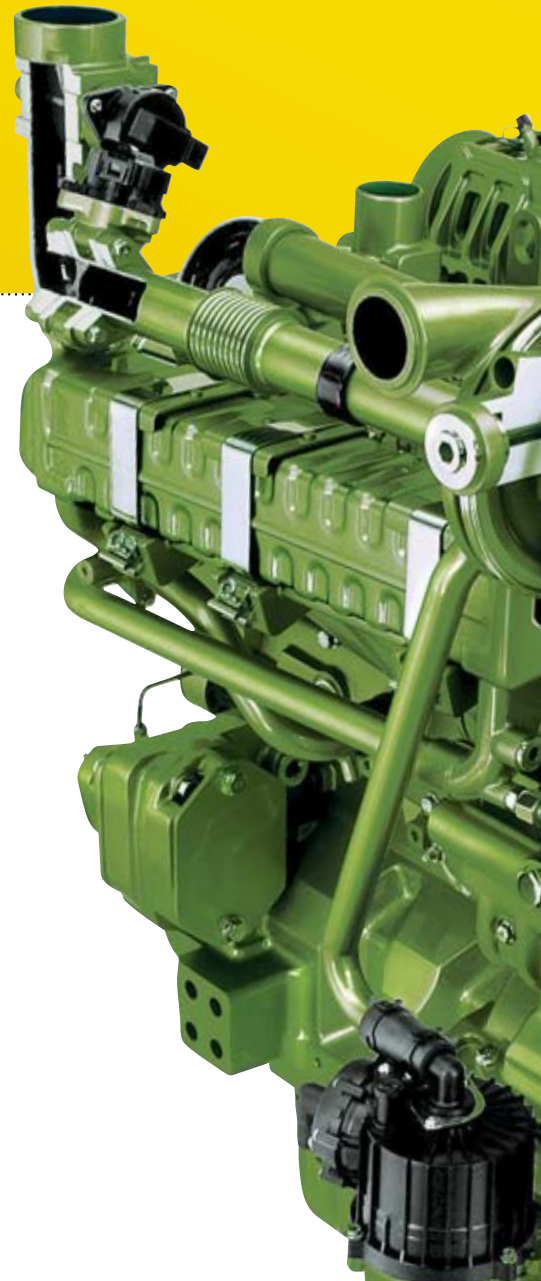
With their increased footprint, these tyres reduce ground compaction without increasing transport width. The new 680/75 R38 tires from Michelin also offer superior ride comfort and stability.

Engine speed management

The engine speed management improves the fuel efficiency by reducing the engine RPM from 2200 to 1600 revolutions during on-road travel and to 1200 revolutions when the machine is standing (such as at traffic lights).

Diesel particle filter

The filter regenerates itself automatically, and works in tandem with the diesel oxidation catalyst to ensure clean air. The entire system is encapsulated within a separate housing, and is completely segregated from its surroundings by means of overpressure.

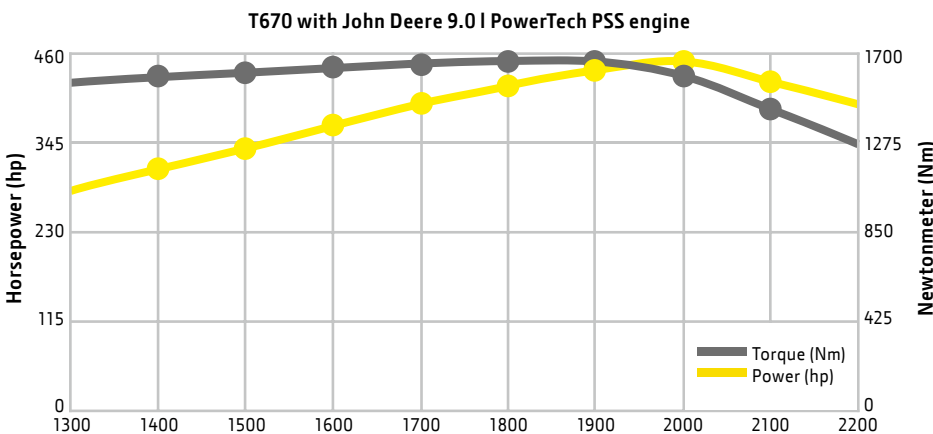


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More power, more cost effectiveness, more throughput

The John Deere PowerTech engines used in the T-Series deliver even more power while offering unsurpassed fuel efficiency for diesel and diesel exhaust fluid (DEF). At the same time, they fulfill strict Tier IV emission regulations. The engine power increase for the T560, T660 und T670 is an impressive 6% – and the top-of-the-range model T670 delivers up to 346 kW (455 hp).



**CONSISTENT PERFORMANCE
FOR UNFLUCTUATING
ENGINE SPEEDS**

5

Drivetrain designed for the utmost reliability

As standard, the new T-Series comes equipped with discs instead of belt clutches. It engages gears in a highly controlled fashion, keeping the belt from “squeaking” when the machine is turned on and increasing its operating life. The drum’s high flywheel mass ensures extremely even load distribution, preserving the drivetrain. The variable Posi-Torq drives automatically tension the drive belt and prevent it from slipping.

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John Deere PowerTech engines

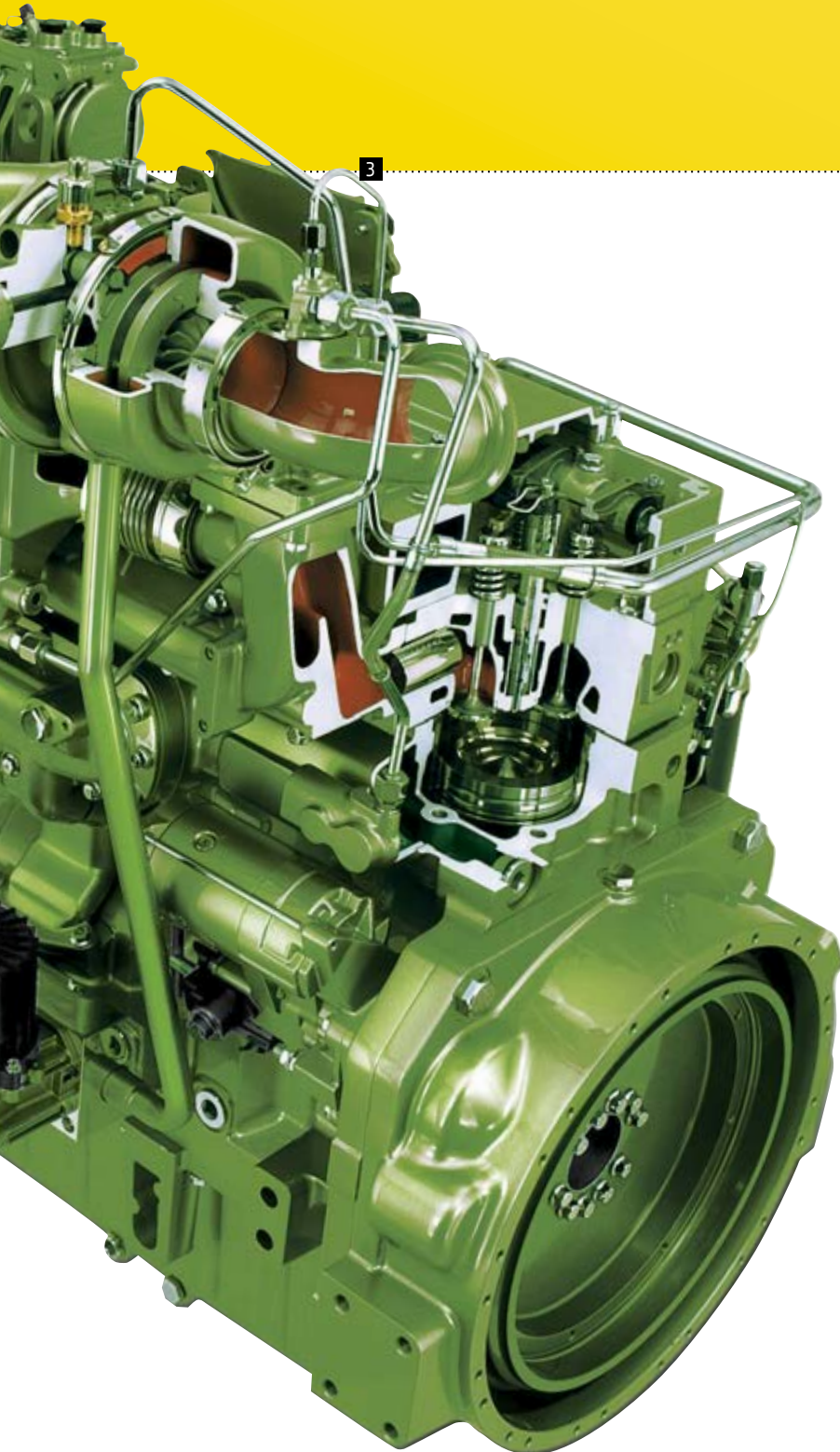
The PowerTech engines from John Deere offer consistent performance for uniform engine speeds and deliver extra power during grain tank unloading.

A power boost for agriculture. Made by John Deere.

John Deere is the only manufacturer of agricultural machines to develop and produce its own engines. This delivers clear benefits, as agricultural machines and on-road vehicles have completely different requirements. Whereas lorry engines are designed for travel at variable engine speeds, John Deere engines feature heavier duty housings and bearings – designed for running at rated speed all day while still being able to cope with abruptly changing conditions during harvest time.

Enhanced cooling

The cooling packs are large enough to get you through hot harvest days and aren't bogged down with an overly complex design. The position next to the engine allows unobstructed air circulation around the engine and prevents dust and dirt from settling in the corners. The slim size and low flow rate of the cooling package effectively prevent it from clogging.



4

UNPARALLELED EXPERIENCE YOU CAN RELY ON:

- Over 7 million off-highway engines produced
- Over 22 million operating hours with exhaust after-treatment processes
- Over 60 million operating hours with Stage 3B engines
- Over 200 million operating hours with variable geometry turbochargers and cooling exhaust gas recirculation
- The use of the same engine across numerous John Deere machines simplifies maintenance thanks to uniform replacement components such as filters and oil
- Your John Deere sales partner is a trained engine specialist and can provide valuable support for all your challenges

7

Protecting the equipment you depend on!

John Deere lubricants ensure your machine runs how it was designed to. Every lubricant we offer is approved by our expert engineers and designed to specifically meet heavy-duty agricultural requirements. Plus-50 II engine oil, for example, is the only approved oil for John Deere engines with extended drain interval up to 500 hours in Stage IV engines.

8

John Deere Filters - the heart of efficient performance!

John Deere Filters have been designed specifically to work with our engines, we strongly recommend only ever using genuine John Deere Filters to prevent harmful particles from entering the engine while also reducing fuel consumption.

A MORE EFFICIENT AND RELAXING WAY TO WORK

Welcome to one of the most productive and comfortable places to work in the industry. The T-Series' roomy Premium Cab has a total size of 3.30m³. Its loaded with a host of smart details to help you perform at your best while keeping you relaxed, even on long working days and under the toughest of harvesting conditions. And thanks to the tinted glass around the entire cab, the slimline cornerpost and highly ergonomic control elements, you always have a clear view – and are always in control.



A great view

The cab was designed specifically for combines. It provides an excellent view to the front and sides of your machine – such as when unloading the grain tank.





Leather package for greater comfort

For extra comfort, a leather air suspension seat is available as an option for the Premium Cab. The hard-wearing leather upholstery is complemented by a matching leather-covered steering wheel. Even better, the seat is air-cooled, making even the longest of harvesting days easier.



Roomy instructor seat and refrigerator

The T-Series' cab is one of the widest on the market. This means the passenger has just as much room as the operator. And there's also enough space for a refrigerator with an impressive 37 L interior – perfect for storing large bottles and snacks for a long working day.

Information and control centre

The GreenStar 2630 display delivers much more than touchscreen operation and a brilliant 26cm colour display: It also supports documentation of key harvest data and allows you to enter it into the online MyJohnDeere.com portal via a USB stick or wirelessly over your mobile data connection. The display can swivel and be positioned where you want to have the optimum view.

Bluetooth connectivity

Whether you're coordinating logistics processes via your smartphone during harvesting, consulting with your dealer on the best settings, navigating to the next field with the help of your tablet, or playing your favorite music from your MP3 player – with Bluetooth, you're always well connected.

1

2

Everything in its place

Our secret recipe for perfectly intuitive operation? The perfect balance between direct-access functions on the armrest and functions operated via a touchscreen monitor. This ensures that both seasoned John Deere operators and drivers more familiar with other brands can find their way around the features quickly and effortlessly.



4

Full control in the palm of your hand

The ergonomic MasterControl lever provides remarkably smooth hydrostatic speed control and enables you to operate a host of other functions such as the in/out swing of the unloading auger, feederhouse raise/lower, reel raise/lower and reel fore/aft, AutoTrac activation and the control of the 600X header.



GreenStar 3 CommandCenter

Even in its base version, the GreenStar 3 CommandCenter display enables numerous settings. This includes automatic basic machine settings, Interactive Combine Adjust (ICA), Harvest Monitor crop and moisture monitoring features, the Harvest Smart feedrate control, AutoTrac or AutoTrac RowSense automatic steering in small grain or corn. It is possible to connect an external camera.

3



Header drive incl. reverser and threshing cylinder

Header height control, HydraFlex pressure control
Adjustment of reel speed to driving speed

Hot buttons for all relevant cylinder, chaffer/sieve and chopper settings

Hot buttons for monitor menus on GreenStar 3 2630 Display

Differential lock (on ProDrive transmission), four-wheel drive speed (slow/fast); with ProDrive, the speed of the four-wheel axle is automatically adjusted

High Volume Air Conditioning controls

Control buttons for HillMaster slope system if equipped

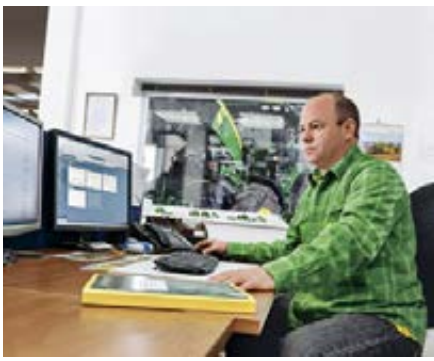
Beacon controls

UP TO 14%
GREATER MACHINE
PRODUCTIVITY*



Operations Center

Go to the Operations Center to allocate exact field locations for the the next harvesting campaign, track the work progress of your machines, easily assign work orders to your operators, view yield and moisture maps automatically sent from the field as well as create, analyze and share harvest reports with trusted advisors and customers.



Connected customer support

Leveraging the machine-to-office connectivity your John Deere dealer can - with your permission - maximise machine uptime through preventive maintenance. For example, he can remotely check machine health and identify potential issues before they actually stop you from working. Moreover, with Remote Display Access you or your dealer have a live connection from the office to the GreenStar 2630 on the combine to assist the operator with machine setup and operation - without the need to drive out to the field.

*From 'Lohnunternehmen' 1/2010
 **From 'Landtechnik' 6/2006

ACHIEVE MORE WITH LESS EFFORT

AUTOTRAC: AUTOMATIC STEERING FOR GREATER PRECISION

With our satellite-based hands-free AutoTrac system, every pass matches the full cutting width of your platform. This helps you reduce your input costs and boost your combine performance – even at night, in dusty conditions, on hillside terrains and even after long hours of operation. The automatic steering relieves your operators and allows them to concentrate on their yield.

When working with multiple machines in a field, the AutoTrac guidance lines can be shared from one machine to another so that all combines can harvest at the full cutting width. They can also be shared with the tractor or grain trailer operator so the machines can drive exactly parallel to each other during unloading.

AutoTrac RowSense adds even more comfort and productivity to corn harvest. It merges GPS based automatic steering and row guidance - leveraging row feelers on the header - to increase harvesting speed. When row feeler information is not available, for example in crop down situations the GPS signal takes over.

INTERACTIVE COMBINE ADJUST (ICA)

With ICA you can increase the performance of your combine, minimise losses, avoid grain damage and improve the quality of your straw. You can either optimise all parameters at the same time or focus on one in particular.

AUTOMATIC COMBINE ADJUST (ACA)

Standard on all models within the Series, Automatic Combine Adjust helps you effortlessly transition between crop types. By using standard John Deere values and retrieving data on your current threshing and separating conditions, it automatically adapts your machine to optimise its performance. You can then use these proposed values or modify and save them for later use.

HARVESTSMART: ALWAYS THE RIGHT SPEED

The HarvestSmart system automatically adapts the speed of the combine to maximise capacity or minimise losses with the highest output. Sensors on the threshing cylinder, the engine and the dedicated loss sensors control the system with the goal of minimising losses or maximising the flow rate.

STARFIRE 6000 RECEIVER

Accessing John Deere's precision farming solutions starts with the new StarFire 6000 receiver. Capabilities include better signal stability for maximum uptime and new SF3 accuracy delivering in-season repeatability. That means for you: the receiver always keeps you on track whatever the conditions are. And with the StarFire 6000 receiver you get repeatable results - no guidance line or boundary drift - throughout one season. Which adds even more precision and productivity.

The StarFire 6000 receiver works seamlessly with all John Deere guidance systems and all accuracy levels (SF1, SF3, Mobile and Radio RTK).





UP TO 14%

MORE PRODUCTIVITY

WITH AUTOMATIC STEERING

TOP-OF-THE LINE PRECISION

The StarFire 6000 receiver truly enables precision productivity. You can choose from the following accuracy levels:

- **Improved SF1 with 15 cm** pass-to-pass accuracy, free of charge
- **NEW SF3 enabling 3 cm** pass-to-pass accuracy and in-season-repeatability.
- **RTK with 2,5 cm** pass-to-pass accuracy, featuring long-term repeatability including 14 days RTK Extend if you loose line of sight. The ideal solution for Controlled Traffic Farming.

INTERACTIVE COMBINE ADJUST (ICA)

The Interactive Combine Adjust function lets you define your own priorities (grain loss, grain damage, grain tank sample). ICA then suggests possible solutions, which you can accept or reject until you have found the optimum settings for the task at hand. We believe this is an ideal process because no computer is as familiar with your grain-to-straw ratio or other local factors as you are. This function also includes controls for the internal and external settings and is available on all models.

YOUR GATE WAY TO BETTER BUSINESS DECISIONS

Modern farming isn't just managing a business – you are managing a complex enterprise. That's why maximising performance and productivity depends on being well connected. The Operations Center on MyJohnDeere.com makes things easy. it's your central location to connect to your fields, machines, operators and partners. Simply log-on from any internet-capable device.

YOUR FARM IN YOUR POCKET

Basically, the Operations Center fits your farm into your pocket. On one central map, you can get an overview of ongoing operations, follow your machines during the day as well as visualize and manage your fields and agronomic data. Upload field boundaries, yield and moisture maps from your GreenStar 2630 display. All information is easily accessible and clearly arranged on a map. From the Operations Center, you can also connect to your John Deere dealer or other trusted business farmers to share data - harvest results with your customers - for instance.

JDLINK MACHINE CONNECTIVITY

It all starts with machine-to-office connectivity. With John Deere's telematic system JDLink you always know where your machines are, what and how they're doing. You basically have two options delivering different level of functionality. JDLink Access includes machine location and performance monitoring, e.g. fuel consumption and machine utilisation tracking. Essential functionality is even available for non CAN-Bus tracking enabled John Deere as well as non-John Deere machines. On top of that, JDLink Connect delivers Remote Display Access and Wireless Data Transfer - to enable machine optimisation, remote operator support and seamless transfer of agronomic data (e.g. field boundaries, yield maps) in one package.

SEAMLESS DATA MANAGEMENT

Data on yield or moisture can either be uploaded manually to the Operations Center, leveraging a USB device or automatically with Wireless Data Transfer to enable seamless and error-free documentation. For older, non-JDLink machines there's also the possibility to transmit data via Mobile Data Transfer, utilizing your smart phone.

Once the data is available in the Operations Center you can - given, that you didn't have time for weight calibrations during harvest - retrospectively calibrate your data and print it out in the form of a report.

In addition, the Operations Center lets you prepare setup information for the upcoming harvesting season to ensure error-free documentation. The files can be sent wirelessly to your equipment where the date will pre-populate on the Greenstar 2630 display.





Job management made easy

Eliminate paperwork and endless phone calls during job planning, execution and reporting. With MyJobConnect Basic you can assign clearly defined tasks to your combine operators on the go, utilizing the MyJobsManager App. Your operators can view the work orders in real-time and execute accordingly utilizing the MyJobs App on their mobile device. And once the job is done you have instantly accurate and complete data at hand for quicker job reporting and professional invoicing.

Intelligent Ag navigation & fleet logistics

Getting the right equipment at the right time to the right place is key to maximize efficiency and timeliness of multi-machine operations. MyJobConnect Premium extends MyJobConnect Basic to a true mixed fleet logistics solutions. It features fleet overview, turn-by-turn navigation based on a comprehensive field road database including estimated arrival times for vehicles at the pre-defined destination. For example, setting up navigation to the combine enables grain trailers to take the fastest and safest way to the field, while reducing operator stress.

YOUR JOHN DEERE DEALER – A TRUE HARVESTING PARTNER



» It's tough out there during the harvest season because time is money. Your certified combine dealer are there to make sure your harvest runs smooth – whatever it takes. «



A CERTIFIED PARTNER IS ALWAYS THERE FOR YOU

To guarantee you always benefit from a first-class harvesting service, before, during and after harvest, our dealers pass a rigorous certification programme. Please challenge us – we are prepared!
Simply ask your certified John Deere partner about the following services:



SPARE PARTS WITHIN 24 HOURS

Your Harvesting Partner takes advantage of the John Deere dedicated overnight parts delivery system day in day out and can provide more than 97% of all required parts within 24 hours to keep you moving.



BACK UP*

Your dealer keeps you harvesting during those long harvesting days and provide a back-up machine if service work is required.



EXPERTS IN PLACE

Certified dealers have full-time harvesting experts in place on the sales and service side to help you find the right model and specification required for your operation and are available during extended opening hours in season through dedicated hotlines. Factory trained experts setup your combine prior to the season and visit you in the season to make sure your machine is always running at the optimum performance level.



TRAINING

Certified dealers deliver a professional driver training done by factory trained experts. Those trainings are offer year after year to refresh the knowledge season-by-season.



EXPERT CHECK

Certified service specialists check your machine on over 180 points. They provide you with pre-season expertise to ensure your combine is ready for the next season.



USED COMBINES: PREMIUM INSPECTED*

Check out www.machinefinder.co.uk for our Premium Inspected Used Combines. All Premium Inspected combines have received the Expert Check. All necessary repairs are executed using original John Deere Quality spare parts to ensure your harvesting success.

COMPREHENSIVE SUPPORT FOR SEAMLESS OPERATION

The T-Series is one of the most efficient and technologically advanced combines in the world. Fast, expert support from your John Deere distributor allows you to get the most from this high-performance harvesting machine – from the very first day and for years to come.

SERVICE AGREEMENTS FOR INCREASED UPTIME

Our trained service technicians know and inspect each wearing part and keep your combine up to date over the term of your service agreement through timely replacements and regular software updates. Maintenance in line with our PowerGard service agreements ensure that only high quality John Deere replacement parts, lubricants and coolants are used, increasing your machine's uptime and resale value.

MORE INSIGHTS AND HIGHER RETURNS WITH JOHN DEERE FARMSIGHT

Our FarmSight service packages takes harvesting efficiency to a whole new level. With your permission, your dealer's service manager can remotely access your machines and monitor their condition to ensure optimum utilisation. In addition, they can access diagnostic codes and install software updates to prevent unnecessary downtime. This helps you better plan your operating costs, achieve cost savings through preventative maintenance, increase the productivity of your machines and optimise the management of your entire fleet.

HELP WITH YOUR
COMBINE HARVESTER SETTINGS
IN SECONDS



JDParts.com – Fast. Easy. Convenient.

Order your wear and replacement parts for your John Deere machine from the comfort of your home or office. Simply contact your distributor at JDParts.com. Your online order is available for pick-up from your distributor the next day.



EXPERT CHECK – The John Deere after-harvest check

Your certified service technician will check over 180 check points on your combine during winter to maximise uptime during the next season and boost your machine's resale value.



PowerGard service agreements

Only high quality original John Deere replacement parts are used on machines covered by our three maintenance service agreements; PowerGard Maintenance, PowerGard Protection and PowerGard Protection Plus, increasing your machine's uptime and resale value.

SERVICE AND MAINTENANCE MADE EASY

The T-Series doesn't just save you time in the field and on the road – but also on maintenance and cleaning. To make these tasks as simple and fast as possible, we always kept the operator in mind during the design process:

- No daily lubrication points
- The practical removable ladder, the optional air compressor with connections to the machine, easy access to the engine and the cooling package are just a few examples
- A new air compressor with a 60 L reservoir and three connections, a 10 m hose and accessories so your machine can be cleaned comfortably

SHORT CONVERSION TIMES BETWEEN CROPS

- Mounting and unmounting the sieve takes just a few minutes. The deawning plates can be simply swung in and out with a lever and the separator concave under the second cylinder can be easily adjusted from one side with two levers.
- Converting the fan speed to grass (optional) can be done in a few minutes because no pulleys need to be changed. Simply swap the belt between two pulleys and you're done!
- The cover plate for the grain tank cross augers can be adjusted without any tools.
- Converting from barley to rapeseed with the new T-Series and the 600X header takes less than 3 minutes.

TURN NIGHT INTO DAY

The T-Series comes fitted with 10 lights in the front as standard – with the option of adding two extra lights for wider headers. In the professional package, you also get lights on the side to make it easier to locate the next width, as well as taillights for effective monitoring of the distribution of chaff and chopped residue, even at night. LED working lights make the night as bright as the day. Service lights on all key maintenance points round off our lighting packages.



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For the redesign of the frame and the side panels, we eliminated all corners to reduce cleaning work and added angles to all flat surfaces to prevent dust and dirt from collecting.



**DAILY GREASING
IN 0:00 MINUTES**



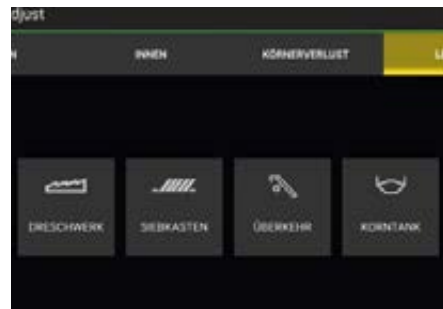
Operator package

A driver package, including operator training, is included in the base model of every machine.



No daily greasing

The new T-Series makes daily maintenance intervals a thing of the past. Simply fuel up diesel and DEF at the conveniently located filler necks and you are ready to go.



GO Harvest app

Access important updates and tips on combine harvester settings and optimisation quickly and easily on your smartphone.

OPTIMUM PERFORMANCE

In order to bring your machine to the next level of performance and comfort we offer several attachments to upgrade your machine if not equipped ex-factory. A small selection can be found on the next page, but there are far more. Just ask your John Deere dealer.



Printer

Cab integrated printer attachment for the printing of harvesting results.



Corn Cleaning Shoe Elements

To ensure excellent cleaning shoe performance when harvesting corn. With deeper and stronger teeth this sieve minimises the blocking risk in wet conditions and handles the heaviest shoe loads in dry conditions.



Cab Active Refrigerator (Optional on T550, Base on T560-T670)

The compressor-style refrigerator functions with independent temperature control and is powered from a 12-volt receptacle in the rear cab wall which is powered when the ignition switch is in run position. With that attachment you can ensure that the operator, even in warm conditions on a hot harvesting day, can enjoy cold beverages and food.



Camera System

The John Deere Video Camera System lets you observe your daily work and enables you to work more efficiently. You can connect up to three cameras on your 2360 display. The wireless camera kit beams the camera picture to the tractor display of the tractor with trailer during unloading to avoid spilling grain and fill the trailer properly.



AutoTrac automatic steering

Inject more comfort and productivity into your working day with AutoTrac hands free guidance. AutoTrac is an assisted steering system that automatically steers the combine through the fields while harvesting. Save time, fuel and expense!



Grain Elevator Slip Clutch

The grain elevator slip clutch ensures ultimate protection under the most demanding conditions. It is highly recommended in high yield conditions.

Technical Specification

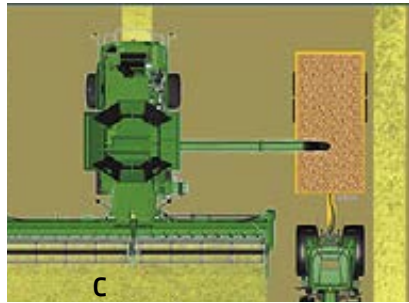
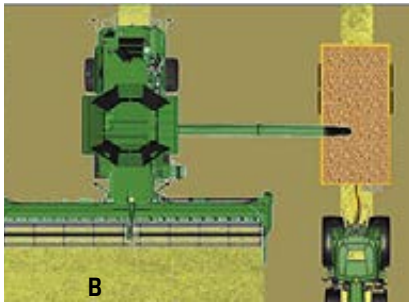
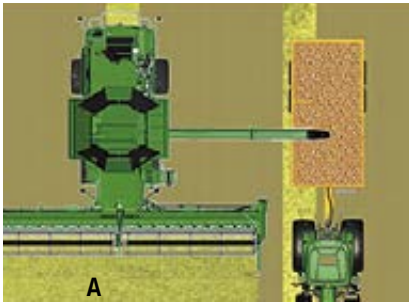
Model	T 550	T 560	T 660	T 670
Engine				
	John Deere PowerTech PSS 6 cylinder engine with twin turbo			
Emission Level	Stage IV	Stage IV	Stage IV	Stage IV
Displacement (l)	6.8	9	9	9
Rated speed	2,200	2,200	2,200	2,200
Rated power (kW / hp / PS)	202 / 271 / 275	249 / 334 / 339	249 / 334 / 339	292 / 392 / 397
Max power (kW / hp / PS)	224 / 300 / 305	285 / 382 / 387	285 / 382 / 387	335 / 449 / 455
Power boost @ rated speed	22 / 30 / 30	25 / 34 / 34	25 / 34 / 34	25 / 34 / 34
Engine Speed Management	NA	incl. w/ ProDrive	incl. w/ ProDrive	incl. w/ ProDrive
Fuel / DEF tank capacity (l)	800 / 33			
Air Compressor	optional			
Xtra capacity feederhouse				
Conveyor chains	3 chains		4 chains	
Slip Clutch	900 Nm			
Header reverser power (kW / hp / PS)	59 / 79 / 80			
Feederhouse Speed, m/sec	3.6			
Cutting angle adjustment, °	18			
Threshing Cylinder				
Channel width (mm)	1,400		1,670	
Cylinder diameter (mm)	660			
No. of rasp bars	10			
Wrapping Angle (degree)	124			
Cylinder speed range, standard (rpm)	470 - 950			
Cylinder dual range drive, option (rpm)	250 - 470 & 470 - 950			
Small Grain Concave	Optional for very dry conditions			
Universal Concave, full wire	Recommended as base equipment suiting most crops and conditions			
Xtra Large Separator and High Performance Separator (HPS) grate				
Xtra Large Separator diameter (mm)	800			
Xtra Large Separator speed (RPM)	380 / 760			
High Performance Separator (HPS) grate	2-Position adjustable			
Rear beater and rear beater grate				
Rear Beater diameter (mm)	400			
Rear Beater speed	Single speed relative to separator			
Rear Beater grate	2-Position adjustable			
Total Active Separation Area				
Concave area (m ²)	1.13		1.35	
Separating area tine separator (m ²)	1.72		2.1	
Separating area rear beater (m ²)	0.45		0.55	
Total Active Separation Area (m ²)	3.30		4.0	

Model	T 550	T 560	T 660	T 670
Straw walkers				
Number of walkers	5		6	
Number of steps	7			
Walker area (m ²)	4.8		5.8	
DynaFlo Plus cleaning system with auger type preparation system front chaffer, chaffer and sieve				
# of conveying augers	6		7	
Tailing returns to threshing cylinder	base			
Single range fan drive (RPM)	550 - 1350			
Dual range fan drive (RPM)	300 - 600 & 550 - 1350			
Max. Fan Air Volume (m ³ /min)	590		740	
Pre-Chaffer (m ²)	0.5		0.6	
Chaffer (m ²)	2.5		3.1	
Sieve (m ²)	2.2		2.6	
TOTAL cleaning Shoe area (m ²)	5.2		6.3	
Electric Sieve adjustment	optional		base	
Grain Tank				
Volume according to ISO 5687:1999 Norm (L)	8,000 standard; 10,000 opt. for LL only	10,000	9,000 standard; 11,000 opt.	11,000
Unloading auger swing range (deg.)	105	105	105	105
Standard unloading system at peak performance (L/sec)	88	NA	88	NA
Xtra Fast unloading sytem at peak performance (L/sec)	125	125	125	125
Residue Management				
FineCutChopper	44 rotating / 42 stationary		52 rotating / 50 stationary	
ExtraFineCutChopper	80 rotating / 42 stationary		96 rotating / 50 stationary	
Chaff Spreader	optional			
Electrical Adjustable Vane Tailboard	optional		base	
Side-Hill Systems				
SlopeMaster (inclines up to 7%)	base			
HillMaster (inclines up to 22%)	optional			
Ground drive				
Manual 3-Speed Transmission	base	NA	NA	NA
Electrical Push Button Shift 3-Speed Transmission	optional	base		
ProDrive Stepless Transmission	NA	optional		
Maximum speed with wheels or tracks (km/h)	30	40		
Differential Lock on front axle	NA	optional w/ ProDrive		
X-traction 4WD axle with limited slip differntial lock	optional			
Traction Control Anti Slip Management	NA	incl. w/ ProDrive and X-traction axle		
John Deere 600DT Deluxe Tracks	NA	optional		

Technical Specification

Model	T 550	T 560	T 660	T 670
Transport width				
With 600DT Deluxe Tracks [m]	NA	3.29	3.49	
With 650/75 R32 or 680/85 R32 [m]	3.29		3.49	
With 710/75 R34 or 800/65 R32 or 800/70 R32 [m]	3.49		3.79	
With 900/65 R32 [m]	3.79		3.99	
With 520/85 R42 Dual Tires [m]	NA		5.19	
Maximum Shipping height with tires [m]	4			
Shipping length (with shortest or folded unloading auger) [m]	depending on configuration < 9.50			
Shipping weight (depending on options) [kg]	15,200	15,800	16,500	16,500
Integrated Technology				
HarvestMon Moisture Sensing	optional			
HarvestDoc Yield Documentation	optional			
HarvestSmart Automatic Forward Speed Regulation	NA	optional		
AutoTrac Guidance	optional			
Guidance Signal Availability	SF1 (free of charge); SF3, RTK			
AutoTrac Row Sense Guidance for corn headers	optional			
Automatic Combine Adjustment	base			
Interactive Combine Adjustment	optional	base		
ConnectedCombine	optional			
JDLink	optional			
Remote Display Access	optional			
Wireless Data Transfer	optional			
Data Analysis	available via MyJohnDeere.com			
myJob Apps	available via App			
Cab				
Driver Seat	air suspension seat with swivel and fore-aft attenuation	air suspension seat with swivel and fore-aft & lateral attenuation		
Leather Package	NA	optional leather steering wheel, instructor seat, heated / air ventilated operator seat		
Passenger Seat	base			
7' GreenStar CommandCenter 3 Display	base	NA		
7' GreenStar CommandCenter 3 Touchscreen Display	optional	base		
10' GreenStar 2630 Touchscreen Display	optional			
Cameras	optional (up to 4)			
Active Refridgerator	optional	base		
Automatic Air Condition and Heating	base			

Unloading Auger Compatibility

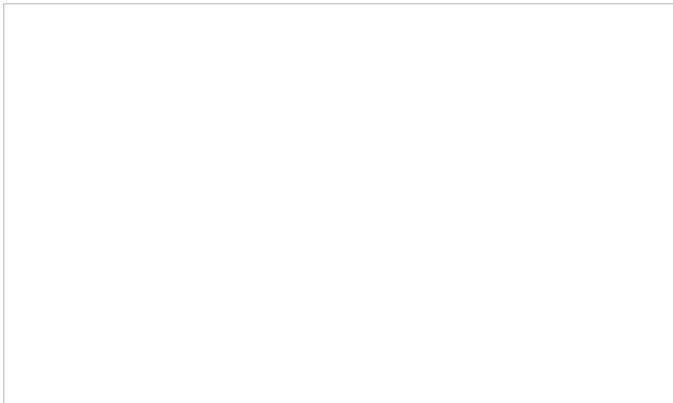


Header	Auger		
	5.2 m	5.6 m	6.5 m
620R / 620X / 620PF / 620F	B	A	A
622R / 622X / 622PF / 622F	A	B	A
625R / 625X / 625PF / 625D / 625F	A	A	B
630R / 630X / 630PF / 630D / 630F	not compatible	C	A
635R / 635X / 635PF / 635D / 635F	not compatible	not compatible	C



LEADERS IN DEALER SUPPORT

There's no time for downtime when you're harvesting, so our dealerships are geared to provide you with the best support in the business. They know your operational needs as well as your machines and have received regular in-depth training from John Deere. This expertise, together with the finest parts delivery service in the industry, is what makes your partnership with your John Deere dealer so valuable.



John Deere Financial – A range of finance options as powerful as our products. Contact your John Deere dealer for a comprehensive range of finance options to suit the specific needs of your business. Not available in all countries please consult your local dealer.

This literature has been compiled for worldwide circulation. While general information, pictures and descriptions are provided, some illustrations and text may include finance, credit, insurance, product options and accessories not available in all regions. Please contact your local dealer for details. John Deere reserves the right to change specification and design of products described in this literature without notice. The green and yellow colour scheme, the leaping deer logo and the JOHN DEERE word mark are trademarks of Deere & Company.

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