

NEW T7.270 METHANE POWER
WITH PLM INTELLIGENCE™

PLM
NEW HOLLAND INTELLIGENCE

FORCE OF NATURE



CO-2-ZERO
THE ROAD TO CARBON NEUTRAL FARMING

 **NEW HOLLAND**

NEW HOLLAND FUELS THE FUTURE

If you operate a farm business with an anaerobic digestion (AD) plant, then the T7.270 Methane Power is the answer to making the most of your home-produced fuel source. It offers 271hp, the same as its diesel equivalent to tackle many tasks with a high-hp requirement, and doesn't leave you relying on fuel deliveries from external suppliers.

Whatever the size of your enterprise, if you farm with sustainable and/or regenerative principles at the heart of your business, a tractor that can run on home-produced fuel with a neutral CO₂ impact clearly fits your commitments.

The T7.270 Methane Power, like its T6.180 Methane Power sibling, is also well-suited to meeting the demands of municipal operations. With the ability to refuel with Compressed Natural Gas (CNG) at any suitable filling station, you have complete flexibility and autonomy to operate across urban and rural environments.

New Holland has a two-decade heritage in the development of alternative fuel technology, and since 2006 has built on its promise to be the Clean Energy Leader for more environmentally friendly and more economic farm power. The T6.180 Methane Power tractor established New Holland's place as a practical and purposeful alternative fuel tractor – and now the T7.270 Methane Power tractor takes that commitment to the next level.



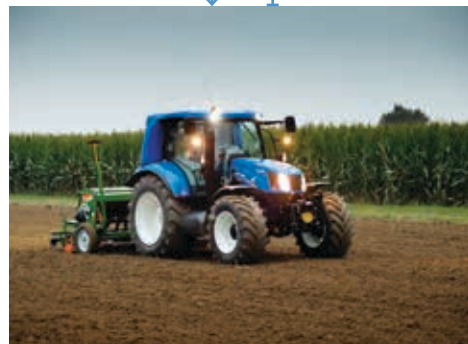
A LONGTIME LEADER IN SUSTAINABLE POWER



SEPTEMBER 2010
First Energy Independent Farm
La Bellotta Farm chosen as the pilot Energy Independent Farm



NOVEMBER 2013
The new frontier
1st generation T6 Methane Power Tractor



JUNE 2015
Innovation that works
2nd generation T6 Methane Power Tractor



AUGUST 2017
Methane Concept Tractor
Reimagines the design and reveals a connected and sustainable future



NOVEMBER 2019
Sustainable tractor Of The Year
Methane Power Concept tractor



OCTOBER 2021
Sustainable Tractor Of The Year
T6.180 Methane Power Production tractor



NOVEMBER 2023
Next Generation
T7.270 Methane Power CNG tractor debuts at Agritechnica show

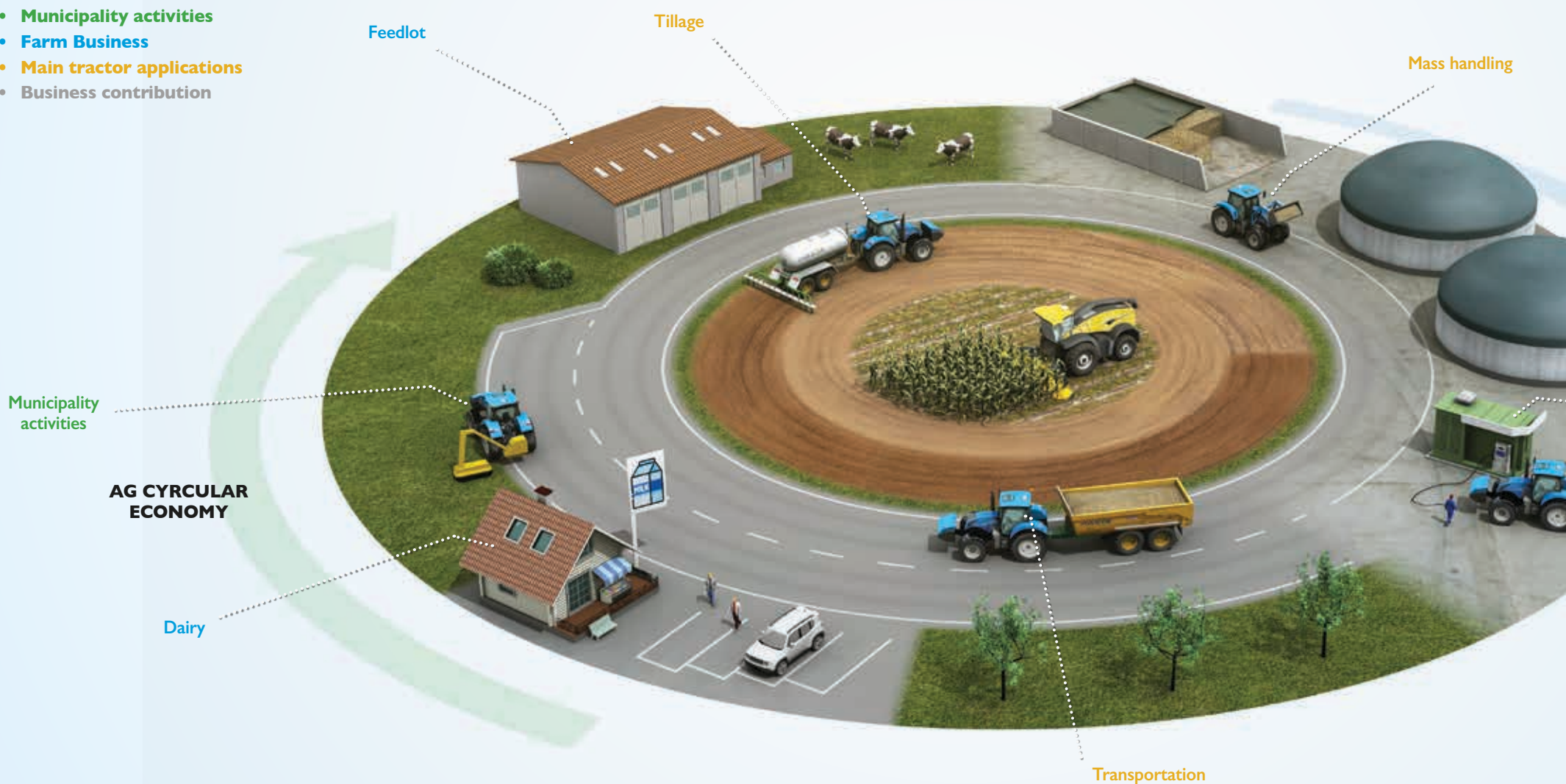


TODAY
More than hundred units
Working in fields around the World

A VISION BROUGHT TO LIFE

New Holland Agriculture is already imagining the future of farming, where farmers will be able to provide for all of their own energy requirements. This concept is based on the principal that they can recycle and transform, what are today considered to be mere by-products, into useful energy, alongside the integrated use of renewable energy, such as that generated from solar, wind and biomass sources. New Holland is actively engaged in this challenge, and has continually developed innovative solutions which will enable tomorrow's farmers to capitalise on these advantages.

- **Municipality activities**
- **Farm Business**
- **Main tractor applications**
- **Business contribution**



ENERGY CYRCULAR ECONOMY

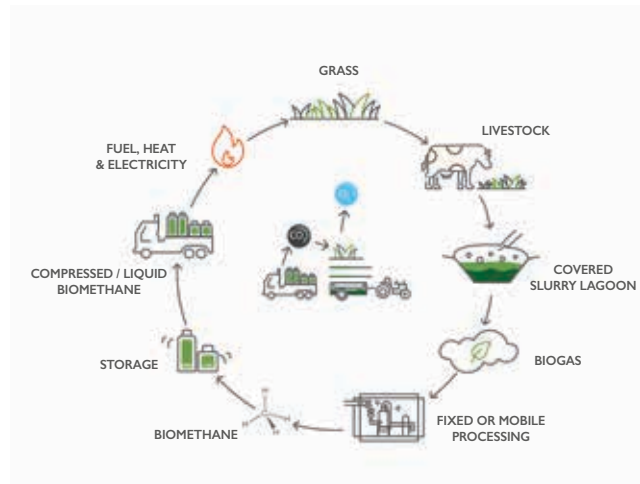
Methane sales

Methane
self-consumption



TRUE ENERGY INDEPENDENCE

Think about a world in which you did not have to worry about fluctuating energy prices and the negative impact they have on farm incomes. The Energy Independent Farm means you can cater for your own energy needs; a self-sufficient world that puts you in control.



NEW HOLLAND & BENNAMANN MAKING THE ENERGY INDEPENDENT FARMSM A REALITY

New Holland is working with Bennamann which has developed a layered lagoon cover. The cover has multiple benefits. Firstly, it secures any fugitive methane emitted from the slurry, ready to be processed into fuel grade methane ready to power the Methane Power tractors. It also stops rainwater getting into the slurry, which significantly increases the capacity of the lagoon, helping to minimise storage issues outside of the spreading season.



HOW DOES THE BENNAMANN SYSTEM WORK?

The system works by capturing the fugitive methane under the initial layer and pumping it out of the lagoon to be processed into biomethane. Once the methane has been taken out and cleaned, it is pumped back to the lagoon into a secondary layer where it can be stored. The specially designed sheet is said to hold around a month of methane.

TRUE SUSTAINABILITY

Technology developed over time by engine manufacturers has progressively reduced the pollutant levels emitted from fossil fuel combustion. But perhaps the best way to minimise pollutant production is to start with a different fuel source.

When combusted, true biofuels derived from organic materials produce 80% less CO₂ than fossil fuels. Add to this the technology developed in specially-designed New Holland Methane Power engines to minimise NO_x, NH₃ and CO₂ emissions, and their net environmental impact is significantly reduced. From organic farming to municipal responsibility, whatever your workload, New Holland Methane Powered tractors answer the demands of your customers.



- 82%
of NO_x

- 43%
of NH₃

- 10%
of CO₂

- Data collected during internal benchmark vs NH diesel equivalent

Special developed Methane Power engine
with 270hp maximum horsepower

Optional Range Extender to increase
the autonomy of the T7.270

Easy to attach range extender on front
hitch, operation on the range extender must
be done by an approved technician only

Simple 3-way catalyst as ATS

Terraglide™ semi active
front suspension

750hr engine
service interval



MORE POWER. MORE COMFORT. MORE CHOICE. SAME COMPACT DIMENSIONS.

The T7.270 Methane Power with PLM Intelligence™ is packed with features and is bristling with performance. The super spacious Horizon™ Ultra cab. Big 2.05m tyres to deliver power from the efficient and proven Auto Command™ transmission. Engineered with reliability and simplicity in mind. Improve your Performance Density with the new T7.270 Methane Power.





WELCOME TO THE WORLD OF INTELLIGENT FARMING WITH THE NEW T7 METHANE POWER WITH PLM INTELLIGENCE™ TECHNOLOGY

The T7.270 Methane Power fits seamlessly into the established T7 tractor range, providing levels of comfort, equipment and performance that match precisely those of the standard T7.270 and other models in the line. Whether your business is in agricultural contracting, municipal maintenance or large-scale farming, if you operate an AD plant or have access to biofuel, this is the model to sustainably meet your high-demand workload.

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THE 6.7 LITRE FPT INDUSTRIAL NEF ENGINE

The power and torque produced by the methane engine are comparable to those of a standard production T7 Tractor. This means that the T7 Methane Power responds in exactly the same way and enables you to complete the same tasks before, just more sustainably and with a reduced operating cost.

PROVEN TECHNOLOGY

The T7 Methane Power features all-new NEF 6.7L engine specifically developed for agricultural applications by FPT Industrial, a leader in natural gas powertrain technology, with over 20 years' experience and more than 70,000 gas engines produced to date.

"We are producing Biomethane out of horse manure for our public Biomethane Station, which grows within 2 years to a lucrative business for use in transportation and our agriculture work. Beside our two T6.180 Methane Power which are running proper since 2 years, we tested already the T7.270 Methane Power and we were convinced of the performance, comfort and agility, which shows a new level"

Daniel Königs



SIMPLE AFTER TREATMENT TECHNOLOGY

Because they produce only around 20% of the emissions of an equivalent engine fuelled with diesel, engines powered by methane and biomethane are incredibly clean-burning. With fewer pollutants in the exhaust stream, a simple three-way catalyst is the only component required for exhaust gas after-treatment in the T7.270 Methane Power. That means no need for diesel exhaust fluid (AdBlue), reducing the operating costs of your tractor.

IMPRESSIVE AUTONOMY

The T7 Methane Power is featured with 656 litres (9 cylinders), which is equivalent to 115kg of Methane @ 200 bar and an additional capacity of 480 litres (4 cylinders), which is equivalent to 86.4kg of Methane @ 200 bar. It offers an incredible autonomy of higher than 11 hours at medium duty, delivering power for every field tasks and transportation.



ENDURANCE

DURABILITY EQUALS RELIABILITY

T7 tractors have proven themselves across thousands of hours of work in countries around the world, developing a strong reputation for cost efficiency. When New Holland engineers designed the T7.270 Methane Power, they focused their efforts on durability attributes that targeted that same low total cost of ownership.

50% LONGER SERVICE INTERVALS THAN COMPETITION

With a service interval of 750 hours, the T7.270 Methane Power has been designed to spend more time working and less time in the yard. Transmission service intervals are aligned to 1,500 hours.

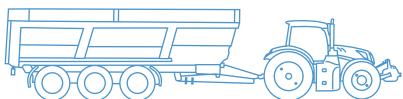
ENHANCED SERVICE ROUTINE

The new T7.270 Methane Power reduces the time and cost to carry out regular servicing not just by the long service intervals. All engine filters are easily accessed, the cab has just a single filter; it takes less hours to service. Even filling the tank has never been so easy. Less down time.

HOURS OF AUTONOMY

Average hours from field tests:

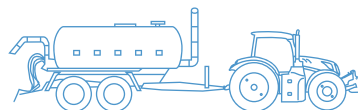
11h



8h



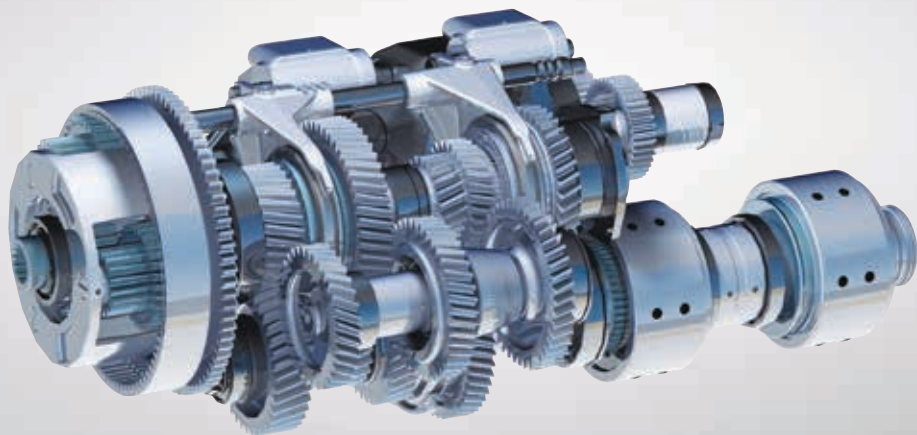
18h





DRIVELINE EFFICIENCY





DRIVELINE EFFICIENCY

The T7.270 Methane Power is every bit as effective and efficient as the standard T7.270 tractor. That's not only because its natural gas-powered engine puts in a performance equal to its diesel-powered equivalent, but because it also uses the same driveline. The proven New Holland Auto Command™ CVT transmission applies all of the power of this innovative powerplant at the most fuel-efficient engine speed for the work at hand. Add new front and upgraded rear axles, and you have a package of perfect matches.

4 RANGE AUTO COMMAND™ TRANSMISSION

Transferring the high torque of the engine to the ground is the job of Auto Command CVT. With seamless shifting between four mechanical ranges your working speed is always close to a mechanical drive point for the best efficiency.

4 SPEED REAR PTO

The T7.270 Methane Power is a multi tasking tractor. For those lighter duties there's a 4 speed rear PTO where economy modes reduce noise, wear and fuel usage. Engine and transmission settings can be customised to dictate the degree of PTO speed variation allowable under load.

HIGH FLOW REMOTE VALVES

New electro hydraulic remote valves are capable delivering up to 140lpm of oil through a single valve. Rapid trailer tipping ensures a faster return to the field.

LARGE DIAMETER TYRES

With tyres up to 2.05m diameter the T7.270 Methane Power has little trouble transmitting all of its torque down to the ground and offering a large footprint for reduced soil compaction. An upgraded drive to the front axle adds durability with the greater tractive loads coming from the higher power and larger tyres.



ERGONOMICS

NEW HORIZON™ ULTRA CAB ENVIRONMENT

The new Horizon™ Ultra cab has not become the quietest tractor cab in the industry by accident. From the start of the project protecting the driver from the external environment was centre of our engineers attention.

A RELAXINGLY QUIET CAB

Features including a new robotically-welded cab frame that is cleverly isolated from the tractor's driveline contribute to an in-cab sound level of just 66 decibels, for a whisper-quiet internal environment. Even the quality of the noise produced by the tractor's mechanicals has been enhanced through transmission component upgrades.

CREATE THE PERFECT CLIMATE

Whatever the time of year, the T7.270 Methane Power operator can create the ideal in-cab environment. A new climate control system provides rapid cool-down of a hot cab environment, thanks to a 35% increase in cooling capacity. Adjustment is effortless, via simple controls on the SideWinder™ Ultra armrest, with multiple outlets directing air around the cab.

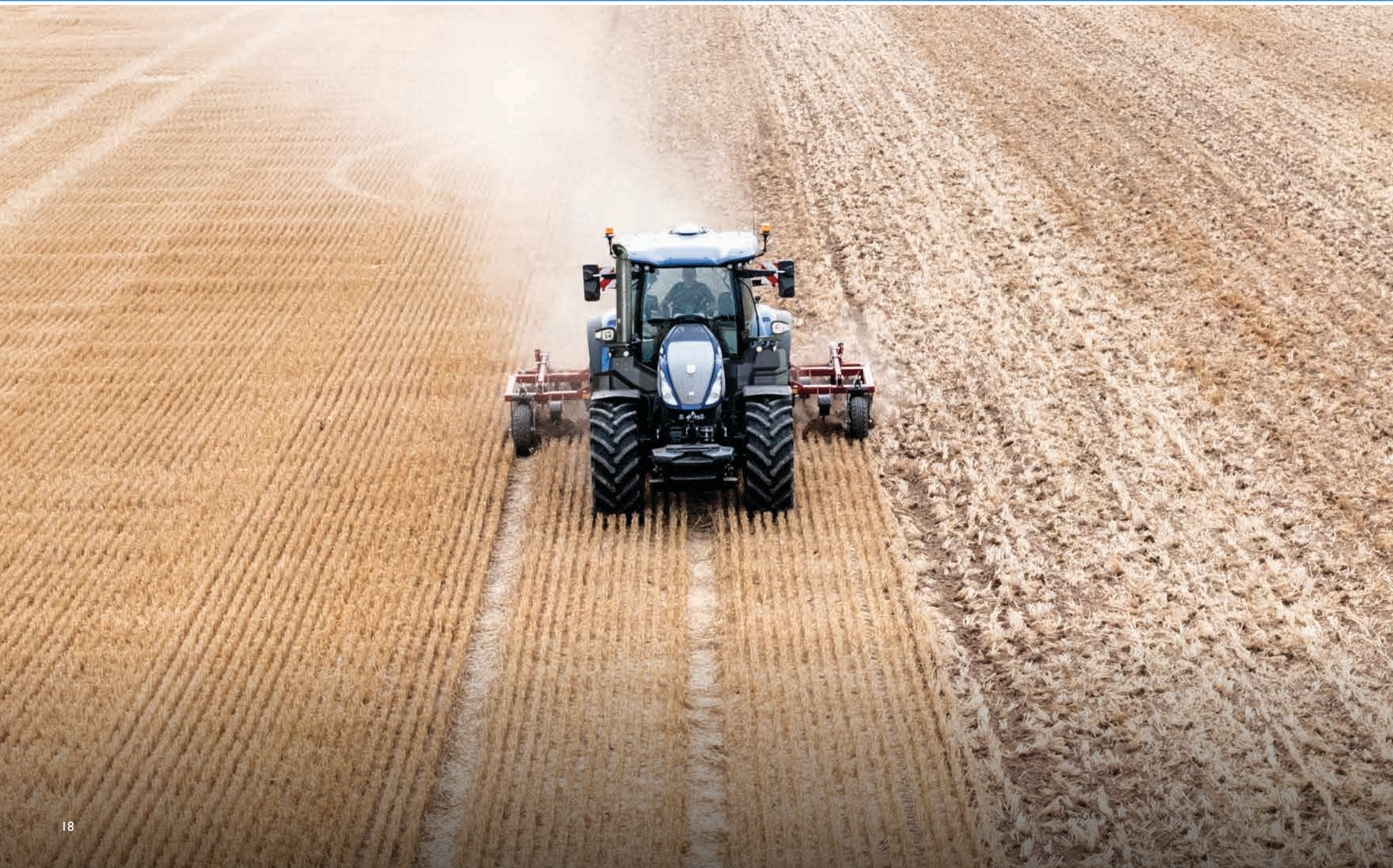
ENTERTAINED AND CONNECTED

The exceptionally low interior noise level means operators can make the most of the four-speaker audio system to listen to their preferred media and make long days pass faster; with an optional sub-woofer adding extra power to the sound output. And for keeping in contact with colleagues and family, an in-built hands-free system with Bluetooth technology connects the operator's phone to the speak and microphone.





LIGHTING





24 LED LIGHTS FOR 24-HOUR WORKING

The T7.270 Methane Power has an impressive 45,600 lumens of lighting power available, but its not just more light bolted on. A pair of the rear cab corner lights are long range lights to pick out the extremity of a wide implement at night, while similar lights are positioned over the hood to illuminate down the field.

Two configurable memories can have any lights assigned to them to quickly switch light patterns, from left to right for example when along side a Combine or Forager.

LED ROAD LIGHTS

LED driving lights add clarity to the darkest road, either hood located or the high level option. Clever switching of the high and low beam can be assigned to a configurable button on the CommandGrip™ multi function handle leaving the driver to keep focus on the road.

REVERSING LIGHTS

Thinking safety again, the rear fender worklights double up as reversing lights, automatically illuminating when reverse is selected.

DUSK SENSOR

A sensor will automatically turn on the tractor's road lights as darkness falls.



COMFORT





SMOOTHING THE TOUGHEST OF TASKS

With a wide choice of driver's seats complemented by Terraglide™ front axle suspension and either mechanical Comfort Ride™ or electrohydraulic Semi-Active Comfort Ride™ cab suspension, T7 Methane Power operators will find few tractors can compare when it comes to comfort. With Semi-Active Comfort Ride™, tractor acceleration and deceleration rates are constantly monitored and accounted for, and the operator can choose from three ride levels.

SEAT CHOICE

The comprehensive choice of seats available allows the driver to select the level of technology they require. The Auto Comfort™ seat includes a cooling moisture extraction system and multi stage heating.

ACCESSIBLE

NEW SIDEWINDER™ ULTRA ARMREST

The 25 year evolution of the SideWinder™ continues. The new SideWinder Ultra armrest with fully configurable controls delivers a true jump on and drive experience, thanks to sophisticated features that are easy and intuitive to access and use. Throttle, transmission, hydraulics, draft, autoguidance. Everything you need to control is intuitively selected and ready to deliver.

FULLY ADJUSTABLE POSITION

The SideWinder™ Ultra armrest can be adjusted to suit any driver. Two levers adjust both the height and fore-aft position for enhanced ergonomic operation, whilst the elbow pad has two positions depending on the task.

SIMPLE ONE PRESS ACCESS

Direct access to tractor control menus on the IntelliView™ 12 monitor come with dedicated short cut buttons. Nothing is easier or faster to make adjustments.

FULLY CUSTOMISABLE BUTTONS

Up to ten buttons, located in strategic positions around the armrest and on the CommandGrip™, can be personalised and configured to suit both the task in hand and the specific preferences of the operator. The buttons can even be assigned to control an ISOBUS implement.

COMMANDGRIP™ MULTI FUNCTION HANDLE

The CommandGrip™ incorporates a force base logic for controlling tractor speed on Auto Command™ models. The further its pushed the faster the rate of acceleration, simple but precise control. Once the tractor speed is adjusted the CommandGrip returns to its most ergonomic position. Controls for headland turning, autoguidance engagement, remote valves, three point linkage and an emergency stop feature.





ACCESSIBLE





LOGICALLY GROUPED CONTROLS

THREE POINT LINKAGE MOUSE

Control of the front and rear linkage under the palm of your hand.

MODULAR CHOICE

Choose an advanced joystick to control up to six remote valves, or two additional remote valve paddles, or a storage pocket.

ENGINE CONTROLS

Located and colour coded around the hand throttle are the Engine Speed Management controls. Set two engine speeds and then toggle between them using the CommandGrip™.

MAIN CONTROLS

In the centre of the SideWinder™ Ultra are key controls such as the four wheel drive and differential locks, work lights and short cut buttons to take you directly to any tractor setting screens.

CONFIGURABLE REMOTE LEVERS

A row of 5 finger tip operated remote valve levers are configurable to any valve on the tractor. Innovative LED colour coding clearly identifies the valve under control.

PTO CONTROLS

Grouped for safe and logical control.

THREE POINT LINKAGE LIMITS

Towards the rear on the right side of the armrest are the three point hitch limit settings and four configurable controls that can be assigned for example to a rear hydraulic top link. Controls located to be easily adjusted while you're looking rearwards to the implement.



INTELLIGENCE

NEW PLM INTELLIGENCE™ AND NEW INTELLIVIEW™ 12 MONITOR

INTELLIGENT MONITORS FOR INTELLIGENT AGRICULTURE

The new IntelliView™ 12 monitor delivers a whole host of machine benefits at your fingertips. With Tablet like navigation the 12" model with its sleek, automotive 'dash' styling, intuitive display and modern design, will become the benchmark of the future.

FULLY CUSTOMISABLE SCREEN LAYOUT

Choose what you want to show on configurable areas of the screen. Set up Run screens depending upon the task and what you wish to monitor. Stretch and zoom in the field map displays.

INFOVIEW™ OR CENTREVIEW™ INSTRUMENT DISPLAY

Crystal clear display, either conventionally InfoView™ console mounted or CentreView™ mounted within the steering wheel for an unobstructed line of sight. All the key tractor information always clearly on show in front of the driver.

INTELLITURN™ END OF ROW TURNS

Automate the steering during a headland turn, intelligently selecting the optimum turnaround route to minimising time and headland compaction. IntelliTurn can also be combined with HTS II to further assist headland turns.





INTELLIGENCE

ALL ROUND SMARTNESS

CUSTOMSTEER™ VARIABLE RATIO STEERING

To reduce the steering input when turning in the field or yard, CustomSteer can adjust the steering ratio, reducing the number of turns to obtain full lock. You can even set a different ratio in reverse for backing trailers.

HEADLAND TURN SEQUENCING II

The burden to multi task at a headland turn is eased with the HTS II control. Complete turns can be recorded live or created manually on the IntelliView™ 12 monitor. An edit function allows any fine tuning of the program if required.

SMART FENDER CONTROLS

For additional safety and convenience the rear fender controls can now include an engine Stop function, the ability to switch between stored engine speeds and a hydraulic control that's configurable to any service.

STARTER BUTTON AND IMMOBILISER

A remote key fob unlocks the tractor door as you approach, also turning on the cab lights at night. No need for a key, as long as the fob is within the cab just press the starter button to fire the T7.270 Methane Power into life.

CAMERA MONITORING

Up to four cameras can be connected to the tractor, including a wireless camera option. This wireless option allows the driver to see the view from an off board camera, looking down from a harvester into your trailer while unloading for example.

For safe exit from enclosed areas a 170 degree nose camera lets the driver see if the coast is clear before moving. Safety first with the T7.270 Methane Power with PLM Intelligence™.





ASSISTANCE



Complete peace of mind, our goal is to provide support services to maximise your machine's profitability and your satisfaction. We offer repair, parts and maintenance to enhance performance and provide solutions tailored to your needs.



Top Service has been created to provide the highest level of personal care all year round and it is there for everyone: from a new customer wishing to find out more about New Holland and our product offering, to our existing customers wishing to share their experiences with us. We also call our customers to check satisfaction of our service for continuous improvement.





Using data from FieldOps™, skilled technicians analyse specific triggers in the cloud to implement solutions as required. If an issue is identified, the system proactively sends an alert to dealers with the corrective action. Then dealers can prepare in-field or remote assistance and in addition New Holland can support the process to find the quickest solution. That's New Holland's commitment to its customers.



ASSISTANCE



Minimum downtime, maximum resale value. Your machine is always in top condition, with professional support and high quality genuine parts you maintain the value of your equipment over time.



Uptime Warranty is the New Holland Extended Warranty program under the same conditions as the Base Warranty. Maximum control over operating costs, maximum improvement of the uptime, repairs completed by authorized New Holland Dealers using New Holland genuine parts, higher re-sale value of your machine are some of the key benefits. Please ask your Dealer for more details and for a tailored Uptime Warranty offer*.

** Refer to Uptime Warranty detailed terms and conditions at your Dealer*





The priority assistance service for New Holland machines. A dedicated team operates around the clock to manage the requests, which can be activated through the MyNew Holland™ app and the Top Service toll free number. New Holland and the Dealer network will do all possible to provide support, checking many options to get our customers back on the move as quickly as possible and the request will be followed up until the machine is fully repaired. The team relies on a Priority Parts process and dedicated service team, to reach a fast resolution. The service is able to solve more than 80% of breakdowns in less than 48 hours, this is our commitment to our customers!



GENUINE PARTS

New Holland knows how important it is to minimise machine downtime and get back quickly to your farming. New Holland parts logistics is organized in order to ensure error-free and rapid parts distribution. An efficient integrated stock management system allow to our six strategically positioned European Depots excellent performance 24/7.

EFFICIENCY

FIELDOPS™, CONNECTIVITY INCLUDED AS STANDARD

FieldOps™ enables you to connect to your T7.270 Methane Power from the comfort of your office through the utilisation of the mobile network. You can stay in touch with your machines at all times, and you can even send and receive real-time information that saves time and enhances productivity. The FieldOps™ package offers full machine monitoring and control. In short, FieldOps™ will help you to reduce your fuel bills and improve fleet management and security in one simple package.

ADVANCED SUPPORT

When you're operating a tractor that measures productivity and precision in seconds and millimetres, you have no patience for "downtime". With FieldOps™ you can stay in touch with your machines at all times, from anywhere. We have incorporated remote connectivity to provide New Holland Remote Assistance, advanced diagnostics, IntelliView™ Connect remote Display Viewing and software updates.

CUSTOMER-TO-VEHICLE CONNECTIVITY

Allows you to run your farm business from the cab, the farm office or the other side of the world.

DEALER-TO-VEHICLE CONNECTIVITY

Helps you minimise downtime with proactive support, remote monitoring and diagnostics and in-field software updates.

ADVISOR-TO-VEHICLE CONNECTIVITY

Let's you stay in touch with, agronomists and other experts to improve decision-making on the move.

Customer Data

Dealer Data

3rd party (customer granted access)

Cross platform Data sharing





EFFICIENCY



TELEMATICS

FieldOps™ is New Holland's all-in-one farm data management mobile and web app. It houses all your machine health and agronomic data in one place, giving you one easy-to-use platform for all your machines and fields. Monitor your entire operation in real-time, maximising every minute to be more efficient.

REAL TIME DATA RECORDING AND SHARING

The Farm tab on the FieldOps™ portal is where you can analyse all field data. This information is recorded in real time by your tractor during operation and can be transferred using a USB stick as standard. Users of the FieldOps™ package will be able to transfer this data wirelessly via file transfer to enable seamless analysis of field operations.

FIELDOPS™ DIGITAL FARMING

The FieldOps™ portal and app enable you to register and manage your equipment, access dedicated documents, training and services, and on-hand support, including Uptime Support, in one place. With FieldOps™ you can access the FieldOps™ Telematics portal for real-time fleet and machine visibility, analyse agronomic data through file sharing, together with productivity boosting services. As part of the Telematics package, the FieldOps™ allows for remote screen viewing.





Model

T7.270

New Holland Methane Power engine*		Nef
No. of cylinders / Aspiration / Valves		6 / WT / 4
Stage V with 3-way catalyst		●
Capacity	(cm³)	6728
Max. horsepower - ISO TR14396 - ECE R120	[kW/hp(CV)]	199/270
Rated engine speed	(rpm)	2200
Max. torque - ISO TR14396	(Nm@rpm)	1159@1500
Reversible fan		○
Methane tank capacity at 200 bar and 25°C	(L/kg)	656/115
Methane tank capacity with range extender at 200 bar and 25°C	(L/kg)	1137/201
Service interval	(hours)	750
Auto Command™ Continuously Variable Transmission		
Preset and Custom transmission aggressiveness settings		●
Active StopStart function		●
Force base propulsion control		●
Auto Command™ Continuously Variable Transmission (40kph ECO)		●
Min. speed / Max. speed	(kph)	0.03 / 40 @ 1300rpm
Auto Command™ Continuously Variable Transmission (50kph ECO)		○
Min. speed / Max. speed	(kph)	0.03 / 50 @ 1600rpm
Axles		
4WD front high capacity axle		●
Terraglide™ front axle suspension		●
Steering angle	(°)	55
CustomSteer™ system		○
High capacity rear axle		●
Turning radius	(mm)	6100
Hydraulics		
Closed Centre Load Sensing (CCLS)		●
Auto Command - Main pump flow	(l/min)	170
Remote valves		
Max. no. rear valves (140lpm max. flow per valve)		5
Advanced configurable joystick control		○
Max. no. mid mount valves		3
Customisable remote configuration		●
Linkage mandatory with range extender		
Max. lift capacity at ball ends	(kg)	10464
Front linkage max. lift capacity at ball ends	(kg)	4976
PTO		
Rear PTO engine speed at 540 / 540E / 1000 / 1000E	(rpm)	1931 / 1598 / 1912 / 1583
Auto PTO management		●
Front PTO (1000rpm)		○
Brakes		
Hydraulic Trailer Brakes		○
Pneumatic Trailer Braking System		○
Intelligent Trailer Brake system		○
Cab		
Four pillar 360° Horizon™ Ultra cab with FOPS - OECD code I0 level I		●
Horizon™ Ultra cab category level - EN 15695		2
Cab noise level - 77/31 IEEC	[dB(A)]	66
Heated front and rear windscreen		○
Roof LED light packs - standard / option		8 / 14
Belt and Hood lighting packs - standard / option		4 / 8 / 10

Model

T7.270

LED road driving lights		○
Cab suspension - Comfort Ride™ / Semi active Comfort Ride™		● / ○
Comfort seat		●
Dynamic Comfort™ heated seat, carpet, leather steering wheel		●
Auto Comfort™ Active Climate Control, carpet, leather steering wheel		○
Blue Power Package: Metallic Blue and Silver paint, branded seats and carpet		●
Instructors seat with seat belt		●
170° front hood mounted and cab pillar rear facing cameras		○
Wireless camera		○
Front wiper swept angle 120° / 240°		● / ○
Electronic adjustable heated mirrors with wide angle lens		●
Electrically extendable mirror arms		○
Remote locking and immobiliser		○
Push button engine start/stop		○
Auto climate control with zone Control		●
Integrated cab storage solutions		●
Cooled compartment		○
DAB Radio with Bluetooth and integrated phone microphone		○
Standard power ports / Optional AC power outlet and additional USB		● / ○
Fender external controls Remote valve / Engine control functions		○ / ○
External air line connection (pneumatic brakes required)		○
High capacity air compressor (pneumatic brakes required)		○
Large portable coolbox (Dealer installed)		○
LED beacons (1 / 2)		○
PLM Intelligence™ system		
SideWinder™ Ultra armrest		●
CommandGrip™ handle		●
IntelliView™ 12 colour monitor		●
IntelliSteer® guidance ready		●
PLM® Cygnus receiver (PLM 1, PLM 2, PLM 3 & PLM RTK / PLM RTK+)		○
Headland Turn Sequencing HTS / HTS II		● / ○
IntelliTurn™ with Headland Turn Sequencing II (HTS II) system		○
ISOBUS II / III and TIM		● / ○
IntelliField™ boundary, map & guidance line data inter-vehicle sharing		○
FieldOps™ - Connectivity included		●
Uptime Solutions – Training & Support Systems		
New Holland Remote Assistance (1 st year subscription free)		●
IntelliView™ Connect remote display		●
New Holland Breakdown Assist		●
Weights		
Max. permissible weight	(kg)	15000

● Standard ○ Optional – Not available * Developed by FPT Industrial

Dimensions

Maximum Rear Tyre Size		710/70R42
Maximum overall length inc. front and rear linkage	(mm)	5594
Minimum width [^]	(mm)	2550
Maximum overall length with range extender and rear linkage	(mm)	6348
Height at centre of rear axle to top of cab	(mm)	2339
Tyre loaded radius [^]	(mm)	870
Wheelbase	(mm)	2884

[^] Guideline only, refer to tyre manufactures data



www.newholland.com/uk - www.newholland.com/ie

