

**T4 F/N/V, Making the impossible is their specialty.**



**MAKING THE IMPOSSIBLE IS OUR SPECIALITY**

*let's get it done.*

## Supercomfort, Superpowerful, Supersafe and Superconnected for every job.

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The first 700C crawler was produced in 1932 and the first specialized tractor, the 25RS in 1951. Strong on its decades of experience, New Holland always imagines the future and adapts its products to its customers' expectations.

The new New Holland T4 F/N/V and TK4 ranges are fully redesigned and developed to do any kinds of jobs in any conditions. Slopes and flat areas, vineyards, mega orchards, greenfield... the impossible is their specialty. With a huge level of comfort, safety and visibility, the new VisionView™ cab provides the best working environment for every long journey. Up to date, our new ranges are connected and help you to monitor each task for a perfect tracability. The excellence of all specialized products confirmed the world leader position of New Holland.

The Jesi production facility is not only respecting the environment while producing Stage V tractors but is also reducing the carbon footprint of the entire plant. It won the Ecohitech award for its progress, no small feat for a plant that never makes the same tractor twice!

With a strong dealer network, New Holland is always close to you, with its trained and certified teams.





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# The specialist for specialized crops.

Whether you are a winegrower, a fruit or vegetable producer, a municipality, whether you work in the valley or in the mountains, New Holland has the tractor you need.

- "Small" hectare size, but labor intensive & high value crop businesses
- From small private to corporate
- Extensive vineyard and orchard companies
- Contractors



## Vineyard & Narrow Operations

From 1061 mm to 2024 mm width



## Orchard, Tree & Alpine Operations

45% maximum slope



## Low Canopy Operations

1.31m in top of the hood



## Harvesting

From 0.90m between rows





# 90 years of constant improvements.

Only New Holland can offer you such a wide choice of wheeled and crawler tractors. All purposely tractors are designed and developed to effectively work between any rows, with working widths from just 1.06m up to 2.5m. That's not all. Every New Holland product comes with the right features to do the job: powerful, efficient and clean engines, super comfortable and safe cabs to low clearance ROPS models, connected and the perfect combination of axles and hydraulics to easily manage any kind of implement.

## The history of specialist tractors



**1932:** The 700C takes to the field and mechanises farming in Italy and worldwide.

**1951:** The 25RS narrow tractor has the privilege of becoming the first specialist tractor. The founder of a successful dynasty.

**1965:** The Diamante range is launched and benefits from Pininfarina design.

**1985:** The arrival of Lift-O-Matic™ technology makes it possible to keep fitted implements at a pre-set depth at all times.

**1989:** The Steering-O-Matic™ system makes its début, enabling operators to drive crawler tractors with one hand.

**1997:** The TNF range is launched. Representing the latest state of the art, SuperSteer™ and automatic 4WD drive, which until then had been the preserve of high-powered tractors, are introduced into the compact architecture of specialist tractors.

**2008:** The TK4000 becomes super-quiet and ultra-comfortable thanks to S-Track vibration damping technology.

**2008:** The T4000V/N/F range combines the productivity and effectiveness of specialist tractors with absolute operator comfort.

**2010:** The TK4000 is built around the operator, with a single factory-fitted cab and unique Steering-O-Matic™ Plus technology, for one-handed driving and clutch operation.

**2012:** The T4VNF range with mid-mount valves delivers higher productivity and enhanced ergonomics. Variable application rate technology also makes its début on this tractor.

**2015:** Blue Cab™ 4 option on the new T4 range of specialist tractors, with full protection against dust, aerosols and vapours.

**2019:** Terraglide™ front axle suspension on the T4VNF ranges.

**2021:** New range of T4 F/N/V Stage V is launched. More power, more comfort, more technologies for every usage

**2021:** The VisionView™ cab revolutionnate the specialty segment.

### Specialisation supplied as standard

New Holland is widely recognised as the world leader in specialist wheeled and crawler tractors. There's nothing new about this: with over 70 years' experience, farmers know that a New Holland tractor is a guarantee of quality. The company's first crawler tractor, the 700C, was produced in 1932. These tractors are universally known for having mechanised not only vineyards and orchards, but also farming as a whole, worldwide. Specialist wheeled tractors can trace their DNA back to 1951, when the first narrow tractor, the 25RS, was built. The Jesi plant is committed to improving its carbon footprint and won the Ecohitech award for its progress, which is considerable, bearing in mind that the factory never builds two tractors the same!



# Exclusive features only from New Holland.

With more than 9 decades of experience and innovation, our engineers develop features that make your daily job easier to save time in headland, work in safe conditions and reduce soil compaction. New Holland is providing brand features that make its history. It never stops, as New Holland is always investing money in R&D.

## **SuperSteer™ the tightest turning angle**

With SuperSteer™, New Holland improves the turning axle of its tractor to obtain an angle of up to 76°. Incomparable turn radius means no time lost at headland and more production. Thanks to SuperSteer™, there is a great versatility for front tool mounting. The increased wheelbase transfers more weight to the front of the tractor, that means high grip and stability in every working conditions.

## **New VisionView™ Cab**

A distinctive feature of the New Holland VisionView™ Cab is the high visibility front windscreen that allows to easily control and check the typical front implements used in vineyard as front trimmer, pruner and streaper machines.

## **Blue Cab™ 4 Filtration**

The Blue Cab™ 4 filtration offers a protection and a safety for the operator thanks to the double filtration system.





### InfoView™

The large LCD flat and colour screen with a sound level. The InfoView™ has 4 different areas of information and is very easy to see. Thanks to its design and ergonomics, this screen does not obstruct the view of the cabin. It is possible to set the electrohydraulic remotes (EHR) flow, the category 4 system, the maintenance follow up, the electronic draft control (EDC) and many other functions.



### Rear HPL with load sensing and power beyond connections

The new Load Sensing rear HPL ensure the operator to have enough flow when the HPL need to be raised when some hydraulic implements are simultaneously used. Working at lower pressure also ensure less oil heating and decrease the fuel consumption.

The Power Beyond connectors are the best solution to work with high oil flow request implements. It also contributes to decrease the fuel consumption and the oil heating.



### The Terraglide™

Terraglide™ is a new way of driving, to guarantee the operator better comfort, better stability and improved safety. The Terraglide™ front axle system offer an incredible level of comfort for the driver, especially when working on hillside conditions.



# Superview: VisionView™ Cab.

## The comfort of open field tractors: better visibility for front application.

### The new VisionView™ Cab

An ergonomic, spacious and practical operator environment is a must for day-long productivity. That is what New Holland's all new VisionView™ cab delivers. Want all round visibility? Whether you're in the yard, in the vineyard or on the road, you'll have an uninterrupted productivity enhancing view. Always. The flat deck floor and 360° LED light packages further enhance day long comfort.

### LED lights

With Blue Cab™ 4 system, the lighting package has raised the lighting bar. The spread of the LED light has been engineered for maximum visibility of the entire machine and working area. A total of 8 working lights produces the best visibility for all kinds of work.

### A minimized cab noise level

On T4 F/N/V, the levels sound inside the cabin are weaker than on the previous range. Noise and vibration levels are tightly controlled, all contributing to reduced operator fatigue. The best in class in-cab noise levels of just 71dBA enhance the driving experience.

### More visibility

The VisionView™ Cab offers more comfort to the operator with more visibility. This new cab, equipped with 4 pillars, has a high visibility front windscreen which allows the operator a 360° view. With this new Cab, there are no side obstructions and there is a great side view thanks to ATS (After Treatment System) 100% under the hood. The rear visibility has been significantly improved reallocating the fuel tank from the rear to the front hood and under the platform.





### The real flat deck

In the new T4 F/N/V tractor, there is a real flat deck. Thanks to that, there is wide and easy access to driving area to keep the floor clear and more room for the operator's feet. The entry and the exit of the cab is easier, without the central tunnel interference. Brake and clutch pedals are suspended to keep the floor clear.



### The armrest and the Dual Command™

All the controls have been positioned in an ergonomic manner and located to the right of the operator. The De-clutch is seamless productivity, faster and easier swapping to a higher or lower speed. The operator area has been enriched with new materials and buttons, USB connectors, electrical sockets, a storage compartment and the RPM management buttons have been relocated.

### The suspended seat

The seat is designed around the operator; for the best operator's comfort. Driver's seat positioned further back and further up for a greater view all around the tractor. The adjustable and suspended seat ensure driving comfort and a complete and unrestricted view of the entire machine.



# InfoView™ : inspired from bigger tractors.



## InfoView™ Dash Display

The large LCD flat screen is a color screen with a sound level. The screen is divided in 4 areas which all have a specific functions.

The InfoView™ menus are controlled by an encoder located in ergonomic position on the RHS trim (mechanical and electrical), thanks to those components.



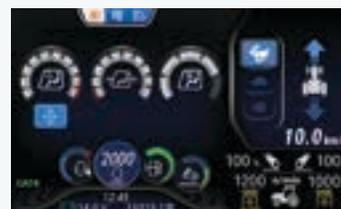
The main screen easily drive you to 8 submenu to adjust functionalities as hydraulic oil flow, PTO automatism, implement size, Blue Cab™ 4 management,... Thanks to its design and ergonomics, this screen keep the perfect visibility to outside of the cab.



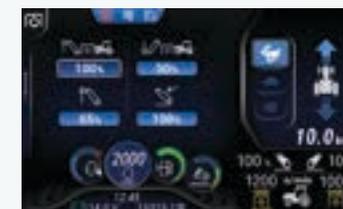
Electrohydraulic remotes flow set up



Surface worked



Category 4 filtration system follow up



Electronic draft control

# Supersafety : the famous Blue Cab™ 4.

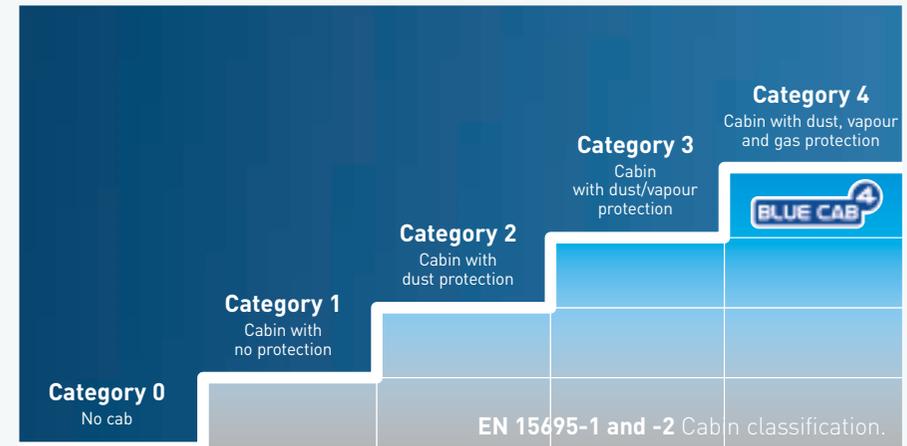
## Certified technology

Blue Cab™ 4 option with enhanced filtration against dust, aerosols and fumes. Compliant with EN 15695-2:2009 for filtration and EN 15695-1:2009 for pressurisation, Blue Cab™ 4 offers category 4 protection level. The filters are designed to have an extended working life. The side grill protection have been improved for a better filter protection. The filtration system is an innovative double filtration system: the two filters are in the same roof system and switch from category 2 to 4. Thanks to the Blue Cab™ 4, the operator safety is guaranteed.

## More safety

Blue Cab™ 4 is the best solution for operator's safety. It has been significantly upgraded compared the previous T4 models ensuring the safest solution to our customers during treatments. The whole cab system has been validated on field with 20 different pesticides. Operator can activate it with a simple button in the cab.

It is intended for multifunction activities such as spraying, or also those who expect the highest comfort with unique features. A heated and air ventilated two-tone seat ensures comfort all day long.



# Superpowerfull: a concentrate of power.

T4 F/N/V tractors are equipped with famous F34 and F36 high performance 4-cylinder engines with FPT Industrial Stage V electronic fuel injection, ranging from 75 to 120 hp. The F34 and F36 by FPT engines offer 34 to 61% cut-off tork. The AdBlue and fuel tanks are perfectly sized for long working days. Engine power is optimised with a maximised service interval of 600 hours. The best engines available on the market provide the best performance.



## An optimized engine

The performance of the F34 and F36 engines by FPT is fully optimised while being compact. The engine components have been designed to provide the lowest possible engine bonnet to ensure more clearance for the operator, thus more visibility, more working comfort, more safety and more versatility for the implements. This new, more compact engine will bring you more working comfort for a more productive day.

Although more compact, the engine is easy to access and allows for fast refilling of Fuel and AdBlue.



## A sustainable engine

The entire T4 F/N/V range complies with Stage V emissions standards, on the T4.90 models and above this is achieved thanks to the new compact HI-eSCR 2 technology developed by FPT Industrial. For more sustainability, in 16 years, the emissions of the F34 and F36 engines by FPT have been reduced by 40 times to reduce the carbon footprint.



## The hood

The new hood styling has been developed by CNH Industrial Design allowing you to have the best visibility to the front and to the implements.

In compact version for SuperSteer front axle: from the front openable grids, it is possible to refill the Urea tank of the tractor. The fuel tank refilling point is on the left side, close to the door.

In standard version for all other front axles: from the front openable grid, it is possible to refill Urea and fuel tank.

# A wide choice of high-performance transmission.

Thanks to the modular concept of the new T4 F/N/V tractors, the transmissions can easily be adapted to the needs of end users. The driveline has been redesigned to fit with all the models from T4.80 to T4.120 and provide more comfort during long lasting working days and greater reliability thanks to the wet clutch.

Advanced optional technological features include Hi-Lo, Power Clutch push-button, Park lock system, creeper and the famous Powershuttle. We can adjust it according 3 modes: soft, medium or hard easily set with a switch.

## The ultimate ergonomic farming experience

The T4 F/N/V tractors offer sophisticated features that are easy and intuitive to access. The Command Arc hosts all key controls. Throttle transmission, PTO and hydraulics. Everything you need to control is intuitively selected. More advanced features can be quickly accessed.

## A versatile PTO for the best comfort and safety

The new PTO design for the Powershuttle include a selector to ensure the smoothness when starting the PTO. It allows an engagement depending on the implements: 3 modes are available to ensure a progressive start of the PTO, soft whatever the implement used. The speed selector is inside the cab. The comfort for the driver reach high levels.



	ROPS	CAB
Powershuttle 16x16 - 40 km/h	○	○
Dual Command™ 32x16 - 40 km/h	○	○
Powershuttle + Creeper 44x16 - 40 km/h	○	○
Shuttle Command™ 16x16 - 40 km/h	○	-
Split Command™ 32x16 - 40 km/h	○	-
Shuttle Command™ + Creeper 28x16 - 40 km/h	○	-

○ Optional    - Not available



# Hydraulic commands at the fingertip.

The new armrest control is super intuitive. It provides more safety and easy management.



## Hydraulic performance

Have you ever thought about just how hydraulic flow you actually need? All T4 F/N/V tractors are fitted with an open center hydraulic system double pump as standard with cooler. Dedicated 64Lpm pump is more than sufficient for most applications. An optional 80Lpm option is available that will power even the most demanding implements. The widest offering from mechanical to electronic remotes, rear to mid mount, an exclusive valves dedicated for hydraulic regulation (top link, stabilisers and rod) make the new T4 specialty a reference.



## Lift-O-Matic™ Plus system: speed and precision

This award winning mechanical hydraulic control system allows you to raise or lower the rear linkage when making a headland turn, while maintaining position and draft settings. When pushing/pulling the lever, if released, the implement immediately stops at the height corresponding to the actual implement position. A gentle push or pull of this convenient lever allows for minor adjustments.

# Superproductivity: multiple implements simultaneously.

## Front implement

Maximum lift capacity: 1500kg

Double effect and suspended with accumulator

Available with or without front PTO

## Rear implement

Maximum lift capacity up to: 2520kg

Completely redesigned with 2 external cylinders

## Midmount

Up to 8 mid mount couplers on right side and a free return inlet

Mechanical Draft Control with proven Lift-O-Matic™ Plus system is standard on all models and Electronic Draft Control is optional.

# Supercomfort: a large front axles' range.

T4 F/N/V tractors have 3 different axles to choose from the Standard axle to the advanced Terraglide™ front axle. The legendary SuperSteer™ front axle offering an effective steering angle up to 76°, which means a tractor can turn in a radius as low as 2.9m for truly outstanding agility. The Terraglide™ front axle suspension is proven to protect the tractor, mounted implements, and the operator from heavy shock loads during transport. In the field the advanced suspension system maintains contact between the tyre and the ground to improve traction and safety.

## Trelleborg PneuTrac Tyre

PneuTrac is a hybrid solution that combines the advantages of a radial agricultural tyre in terms of efficiency, comfort and handling with the wide footprint and traction benefits of a track. It delivers unbeatable performance in both steep slopes and muddy terrain. On road applications, the hybrid nature of the PneuTrac assures safety, handling and comfort along with fuel economy.



## STANDARD AXLE

Compact dimensions



## SUPERSTEER™ AXLE

Renowned super tight turning



## TERRAGLIDE™ AXLE

Advanced smooth ride suspension



# Superconnected: Efficient PLM solutions.

New Holland's approach to PLM can be summed up in four words: Open, Connected, Smart, Supported. With a full range of correction signals, New Holland's modular solution can be used on any machine. Intuitive, user-friendly interfaces mean you can use guidance with confidence and Precision Land Management software enables you to download and analyse yield data to fine tune inputs and reduce costs. Advanced telematics systems enable you to synchronise in-field working between machines from the comfort of your office.

## MYPLM®CONNECT

### MyPLM®Connect Telematics: manage your machine from the comfort of your office

MyPLM®Connect enables you to connect to your vehicle from the comfort of your office through the utilization 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 entry-level MyPLM®Connect Essential package offers the most frequently used features or upgrade to the MyPLM®Connect Professional package for full machine monitoring and control. In short, MyPLM®Connect will help you to reduce your fuel bills and improve fleet management and security in one simple package.





### IntelliView™ IV Display

The IntelliView™ IV Display or ISOBUS Class 2 is a screen for tractors and implements. It allows the management of variable rate application manner of input.



### The ISOBUS Class 2

The ISOBUS Universal Terminal can be used to operate a wide range of implements including balers and sprayers. One monitor controls all applications. By using one screen you can switch between tasks even quicker and improve overall visibility.

The ISOBUS Task Controller send commands to an ISOBUS compliant implement to modify its actions based on GPS position.

- Automatically switch on/off sprayer sections.
- Prevent fertilizer overlap.
- Control application rates with prescription maps.
- Map and log job dates.
- Single display solution on New Holland equipment for running key tractor functions, auto guidance and controlling mixed fleets of implements.



### EZ-Pilot Pro and new Autopilot Motor Drive. The “Invisible” steering assistant.

The New EZ-Pilot Pro system is a high-performance solution relying on the EZ-Pilot engine and the new NAV 900 guidance controller that includes receiver and terrain compensation functionalities in one device.

The ISOBUS Task Controller send commands to an ISOBUS compliant implement to modify its actions based on GPS position.

- Easy transfer between vehicles.
- Upgrade your EZ-Pilot system with the Navigation Controller III to create the Autopilot Motor Drive system. This system provides higher accuracy at low speeds and enables reverse drive operation.

# Engineered by design to meet your needs.

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## The ideal system for your work

To answer all your needs, two packs are available for T4 F/N/V Cab and Rops.

The pack **Smart** to answer all your needs in a simple and efficient machine to get the job done. Find key features to simplify your work: Dual Command™ or Powershuttle transmission, VisionView™ Cab, Blue Cab™ 4 or the SuperSteer™ and many others.

The pack **Deluxe** to increase comfort and intuitive technologies in all operations. Find key features to increase your driving pleasure: Dual Command™ transmission, Terraglide™ suspended front axle, SuperSteer™ axle, rear electrohydraulic remotes, VisionView™ cab, Blue Cab™ 4 and many others.



# Jesi plant.



**Number of workers:** around 1000

**Surface:** 185.000 sqm

More than 750.000 tractors produced since 1949

**Manufacturing processes on site:**

- Driveline assembly
- Cab assembly
- Tractor assembly
- Paintshop area

**Product offering :**

T5 Auto Command™, T5 Dynamic Command™, T5 Electro Command™, T4 F/N/V, TK4



## 24 SPECIFICATIONS

MODELS	T4.80 CAB			T4.90 CAB			T4.100 CAB			T4.110 CAB			T4.120 CAB		
	V	N	F	V	N	F	V	N	F	V	N	F	V	N	F
<b>New Holland Engine*</b>	<b>F34</b>									<b>F36</b>					
No. of cylinders / Capacity (cm³) / Valves / Emissions Level (n°)	4 / 3400 / 2 / Stage V									4 / 3600 / 4 / Stage V					
Rated Engine Power ISO TR14396 - ECE R120 [kW/hp(CV)]	55/75			63/86			73/99			81/110			88/120		
Max. Power @1900rpm [kW/hp(CV)]	55/76			63/87			73/100			81/111			88/121		
Rated Engine Speed (rpm)							2300								
Max. Torque ISO TR14396 (Nm)	320 @ 1300rpm			351 @ 1300rpm			407 @ 1300rpm			490 @ 1300rpm			518 @ 1300rpm		
Torque reserve (%)	40			34			34			46			42		
Horizontal Exhaust							●								
Vertical exhaust							○								
Fuel tank capacity (4WD / SuperSteer™) (Litres)	68 / -	90 / 60	104 / 75	68 / -	90 / 60	104 / 75	68 / -	90 / 60	104 / 75	68 / -	90 / 60	104 / 75	68 / -	90 / 60	104 / 75
AdBlue tank capacity (Litres)	-									11					
Service interval (hours)							600								
<b>Transmission</b>															
16x16 Powershuttle with Powerclutch (40kph) / Min. speed (kph)							● / 0.7								
32x16 Dual Command™ with Powerclutch (40kph) / Min. speed (kph)							○ / 0.7								
44x16 Dual Command™ with Powerclutch / Min. speed with Creeper (kph)							○ / 0.30								
Powershuttle with 3 reverse adjustments							●								
Electro hydraulic diff. lock							●								
Parking Lock transmission							○								
Hydraulic trailer brake valve TMR rules							○								
<b>Front axle</b>															
4WD front axles	●	○	○	●	○	○	●	○	○	●	○	○	●	○	○
SuperSteer™ 4WD front axle	-	●	●	-	●	●	-	●	●	-	●	●	-	●	●
Terraglide™	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Turning angle (4WD / SuperSteer)	55	55 / 71	55 / 76	55	55 / 71	55 / 76	55	55 / 71	55 / 76	55	55 / 71	55 / 76	55	55 / 71	55 / 76
<b>Hydraulic system</b>															
Standard pump flow + Service pump (Lpm)							64 + 36								
Optional MegaFlow™ pump flow + Service pump (40kph) / Min. speed (Lpm)							80 + 36								
Mechanical Draft Control (MDC) with Lift-O-Matic™ Plus system							●								
Max. lift capacity at ball ends with arms horizontal (kg)	2200	2200	2520	2200	2200	2520	2200	2200	2520	2200	2200	2520	2200	2200	2520
Max. no. Rear remote / outlets							4 / 8								
Electro hydraulic remotes							○								
Max mid mounted outlet							8								
Power Beyond system							○								
Front lift & PTO 1000rpm electrohydraulic dry clutches							○								
Max. front linkage lift capacity at ball ends double acting (kg)							1500								

MODELS	T4.80 CAB			T4.90 CAB			T4.100 CAB			T4.110 CAB			T4.120 CAB			
	V	N	F	V	N	F	V	N	F	V	N	F	V	N	F	
<b>PTO</b>																
540 / 540E																●
540 / 540E / 1000 and ground speed																○
Electrohydraulic wet clutches with soft/medium/hard start																○
<b>Operator environment</b>																
ROPS gas strut assisted																●
Optional LED lighting pack - Max.																3
Fender mounted external controls																○
<b>Dimensions &amp; Weights</b>																
Minimum overall width (mm)	1061	1229	1380	1061	1229	1380	1061	1229	1380	1061	1229	1380	1061	1229	1380	
Height from rear axle to top of cab (mm)																1898
Wheelbase (4WD / SuperSteer™) (mm)		2180 / -		2180 / -	2180 / 2436		2180 / -	2180 / 2436		2180 / -	2180 / 2436		2180 / -	2180 / 2436		
Max. permissible weight (kg)	4500	4500	4800	4500	4500	4800	4500	4500	4800	4500	4500	4800	4500	4500	4800	

● Standard ○ Optional - Not available \* Developed by FPT Industrial



MODELS	T4.80				T4.90				T4.100				T4.110				T4.120			
	V	N	F	FL basso	V	N	F	FL basso	V	N	F	FL basso	V	N	F	FL basso	V	N	F	FL basso
<b>New Holland Engine*</b>	<b>F34</b>				<b>F36</b>				<b>F36</b>				<b>F36</b>				<b>F36</b>			
No. of cylinders / Capacity (cm³) / Valves / Emissions Level (n°)	4 / 3400 / 2 / Stage V				4 / 3600 / 4 / Stage V				4 / 3600 / 4 / Stage V				4 / 3600 / 4 / Stage V				4 / 3600 / 4 / Stage V			
Rated Engine Power ISO TR14396 - ECE R120 [kW/hp(CV)]	55/75				63/86				73/99				81/110				88/120			
Max. Power @1900rpm [kW/hp(CV)]	55/76				63/87				73/100				81/111				88/121			
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Max. Torque ISO TR14396 (Nm)	320 @ 1300rpm				351 @ 1300rpm				407 @ 1300rpm				490 @ 1300rpm				518 @ 1300rpm			
Torque reserve (%)	40				34				46				42							
Horizontal Exhaust									●											
Fuel tank capacity (4WD / SuperSteer™) (Litres)	58 / -	73 / -	81 / -	64 / -	58 / -	73 / -	81 / -	64 / -	58 / -	73 / -	81 / -	64 / -	58 / -	73 / -	81 / -	64 / -	58 / -	73 / -	81 / -	64 / -
AdBlue tank capacity (Litres)	-								11											
Service interval (hours)									600											
<b>Transmission</b>																				
Electro hydraulic diff. lock													●							
16x16 Shuttle Command™ (40kph) / Min. speed (kph)													● / 0.7							
28x16 Shuttle Command™ (40kph) / Min. speed with Creeper (kph)													○ / 0.17							
32x16 Split Command™ (40kph) / Min. speed (kph)													○ / 0.7							
16x16 Powershuttle with Powerclutch and 3 reverse adjustments (40kph) / Min. speed (kph)													○ / 0.7							
32x16 Dual Command™ with Powerclutch and 3 reverse adjustments (40kph) / Min. speed (kph)													○ / 0.7							
44x16 Dual Command™ with Powerclutch and 3 reverse adjustments (40kph) / Min. speed with Creeper (kph)													○ / 0.30							
Parking Lock transmission													○							
Hydraulic trailer brake valve TMR rules													○							
<b>Front axle</b>																				
4WD front axles	●	●	●	●	●	○	○	●	●	○	○	●	●	○	○	●	●	○	○	●
SuperSteer™ 4WD front axle	-	-	-	-	-	●	●	-	-	●	●	-	-	●	●	-	-	●	●	-
Turning angle (4WD / SuperSteer)	55	55	55	55	55	55 / 71	55 / 76	55	55	55 / 71	55 / 76	55	55	55 / 71	55 / 76	55	55	55 / 71	55 / 76	55
<b>Hydraulic system</b>																				
Standard pump flow + Service pump (Lpm)													64 + 36							
Optional MegaFlow™ pump flow + Service pump (40kph) / Min. speed (Lpm)													80 + 36							
Mechanical Draft Control (MDC) with Lift-O-Matic™ Plus system													●							
Max. lift capacity at ball ends with arms horizontal (kg)	2200	2200	2520	2520	2200	2200	2520	2520	2200	2200	2520	2520	2200	2200	2520	2520	2200	2200	2520	2520
Max. no. Rear remote / outlets													3+2 / 10							
Max mid mounted outlet													4							
Power Beyond system													○							
Front lift & PTO 1000rpm electrohydraulic dry clutches													○							
Max. front linkage lift capacity at ball ends double acting (kg)													1500							

MODELS	T4.80				T4.90				T4.100				T4.110				T4.120				
	V	N	F	FL basso	V	N	F	FL basso	V	N	F	FL basso	V	N	F	FL basso	V	N	F	FL basso	
<b>PTO</b>																					
540 / 540E																					●
540 / 540E / 1000 and ground speed																					○
Electrohydraulic wet clutches with soft/medium/hard start																					○
<b>Operator environment</b>																					
ROPS gas strut assisted																					●
Optional LED lighting pack - Max.																					3
Fender mounted external controls																					○
<b>Dimensions &amp; Weights</b>																					
Minimum overall width (mm)	1061	1229	1380	1472	1061	1229	1380	1472	1061	1229	1380	1472	1061	1229	1380	1472	1061	1229	1380	1472	
Height from rear axle to top of cab (mm)	1011	1011/1026		965	1011	1011/1026		965	1011	1011/1026		965	1011	1011/1026		965	1011	1011/1026		965	
Wheelbase (4WD / SuperSteer™) (mm)	2180 / -				2180 / -		2180 / 2436	2180 / -	2180 / -		2180 / 2436	2180 / -	2180 / -		2180 / 2436	2180 / -	2180 / -		2180 / 2436	2180 / -	
Max. permissible weight (kg)	4500		4800		4500		4800		4500		4800		4500		4800		4500		4800		

● Standard ○ Optional - Not available \* Developed by FPT Industrial





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