T5 RANGE

T5.80 | T5.90 | T5.100 | T5.110 | T5.120

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Complete. Compact. Competitive.

New T5. Everything you need and more.

The new T5 range has been designed to be the ultimate all-rounder for today's modern mixed farms. We listened and drew on the T5000 range heritage and updated it for modern farming. Whether it is doing loader work, working with front or rear mounted implements or travelling down the road, the T5 delivers premium features in a compact package. A multitude of customisable options from transmissions to engines, when combined with engine speed management and best-in-class fuel consumption, make the T5 a winning package. The new T5 Utility can be specified with the Smart package to suit operations that require the most important features and options to meet all your needs, ensuring high levels of efficiency and productivity to get the job done.

Ultimate comfort

The spacious VisionView™ cab offers outstanding all-round visibility, a high visibility roof hatch for comfortable loader operation. All controls are perfectly placed on the CommandArc and easy entry and exit are guaranteed thanks to wide opening doors.

Excellent efficiency

Equipped with a Stage V compliant FPT Industrial F5 engine, the T5 delivers more efficient power when required and benefits from horsepower and significant torque increases across the range. The optional 40kph ECO transport feature ensures quite and fuel efficient road work.

Outstanding versatility

The new wide frame front loader offers higher stability, even when working with the heaviest loads at maximum extension. The wide range of powers and transmission options means you'll be able to specify the tractor that's right for you.

Increased productivity

The all-new three speed PTO delivers flexibility of option and operating efficiency. The uprated rear linkage can now lift up to 4,400kg for even more flexibility of operation.

Model	Number of cylinders	Max Power hp	Max Torque Nm	Wheelbase mm	Weight kg
T5.80	4	80	330	2285	4030
T5.90	4	90	380	2285	4030
T5.100	4	101	450	2285	4030
T5.110	4	110	490	2285	4030
T5.120	4	117	506	2285	4030

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Quiet, comfortable and offering a great view.

The T5 offers you tailored comfort. The deluxe VisionView™ cab has been designed around you for the ultimate operator experience. A spacious cab means you'll relish spending long days at the wheel. Panoramic visibility is guaranteed. Always. Curved and openable side windows. The extended rear windscreen guarantees a crystal clear view of the rear hitch. Want more? You'll be comfortable too, precisely position the tiltable steering column and dash. You can even choose a ROPS version with a FOPS compliant canopy. Your T5. As individual as you.

Outstanding seat comfort

The optional deluxe air-suspension seat can be precision adjusted to suit you. For operators who extensively use rear mounted equipment, 15° of swivel reduce neck fatigue during long days. You can also carry a passenger in safety with the full sized instructor seat with seat belt.

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Turning night into day

A complete range of working lights are fitted to all models as standard. They can be angled to suit the application, offering a broad spread of light in the darkest corners of any yard or shed. Turn night into day to make light work of late night cultivation. Lights are easily controlled via a dedicated switch on the B-pillar.

At a glance performance monitoring

The clear and visible instrument cluster moves in conjunction with the fully tiltable steering column for a permanently unobstructed view of key operating parameters. Consult the all-new, easy to read dot matrix performance monitor for at a glance operating information. Direction, acres worked and servicing information are clearly marked in the three-section display.

A modern ROPS for modern farming

ROPS models have been designed with comfort and ease of operation in mind. They share an identical, ergonomic control lay-out with cabbed models and have been enhanced with the addition of durable finishing to ensure they can withstand the harshest operating conditions.

Control the climate of your cab

The air conditioning system features dual fan technology to guarantee high performance in even the hottest summers and in the very bitterest of winters. Individually position up to 10 vents to control the airflow for ultimate all-body comfort or super-fast defrosting of the windscreen. The B pillar mounted controls fall perfectly to hand and can be intuitively adjusted whilst on the move.

Eyes in the back of your head

The optional enlarged wing mirrors feature a top section for the best possible view of the road during highspeed transport. The adjustable lower section has been designed to effectively counteract blind spots.

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Designed around you. Designed by you.

The cab has been designed around you, the farmer. How? Well, you were at the heart of the design phase. Developed and tested using state of the art virtual reality techniques, and refined with our virtual farmer Jack, all principle controls are grouped on the Command Arc. This ergonomic cluster means you can select the most frequently used controls without doing The twist for superior productivity and reduced fatigue. Throw in a 20% larger cab volume and you'll never want to leave.

A simple to operate radio makes selecting your favourite station on the go even easier, and the new larger premium speakers are perfect for music lovers, as they'll hear every note. An MP3 auxiliary plug, together with its own personal pocket is also available.

Up to three remote valves and one diverter are smoothly and ergonomically engaged with the dedicated levers.

The PTO is conveniently started and stopped by a push-pull switch.

The electronic joystick controls up to four mid-mount remotes, ideal for operating a front loader with ease from the comfort of the driver's seat.

New USB port.

Fine tune your speed with the easy to use hand throttle.

Convenient storage net for your personal items.

Ergonomically positioned main gear lever and park lock engagement.

Standard 40amp ISO socket.

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On Synchro Shuttle™ cab models, the PTO is positively engaged courtesy of an ergonomically positioned servo-assisted lever for effortless actuation.

The ergonomically positioned creeper engagement lever falls naturally to hand.

The advanced EDC controls are ideally placed to fine-tune drop rate, the height limiter, sensitivity and slip for uniform cultivation and maximum traction.

The ergonomically positioned Ground speed engagement falls naturally to hand.

Intentional PTO switch, which must be selected to keep the PTO engaged when leaving the operators seat.

Select four wheel drive and the diff. lock simply and easily with a fingertip switch.

All switches are back lit for even easier operation when working late into the night. This function is automatically activated when working lights are engaged.

Use Engine Speed Management to pre-set two engine speeds.

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Responsive power. Productive efficiency.

Common Rail. Common sense.

The entire T5 range boasts larger displacement, 3.6 litre Common Rail F5 engines developed by FPT Industrial that fully comply with the stringent Stage V emissions regulations and results in higher torque, up to 5hp power increases and greater efficiency. New Holland introduced Common Rail to agriculture in 2003, and the optimised engines on the T5 range benefit from the latest generation in this fuel efficient technology. These powerful, super-quiet engines have been updated, and now develop between 80-117hp and up to 506Nm of torque at just 1300rpm for guaranteed productivity. Throw in a power-to-weight ratio of just 34.4kg/hp and the T5 is your perfect farming partner.

ECOBlue Compact HI-eSCR2

ECOBlue™ Compact HI-eSCR 2 explained

The entire T5 range complies with Stage V emissions standards, which mandate a further 40% reduction of Particulate Matter content compared to previous regulations. This is achieved thanks to the new Compact HI-eSCR 2 technology developed by FPT Industrial. This innovative after treatment system is a maintenance free, patented solution that minimizes operating costs. All after treatment components are concealed neatly under the hood to maintain the best visibility to the front and sides in addition to maximizing ground clearance.

Efficient response

Common Rail uses precision fuelling technology for greater responsiveness as well as fuel efficiency. Put simply, you maintain performance whilst controlling your fuel bills. Furthermore, maximum power is achieved at a mere 1900rpm and is available right up to 2300rpm, the most frequently used working range, for improved productivity in all applications including PTO and high speed road transport. A flatter maximum torque curve throughout the optimum working range further boosts your operational flexibility.

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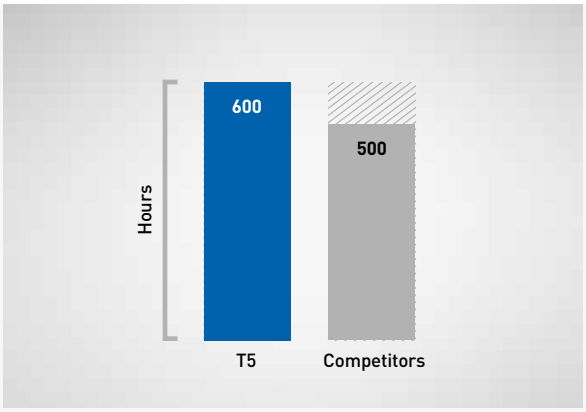
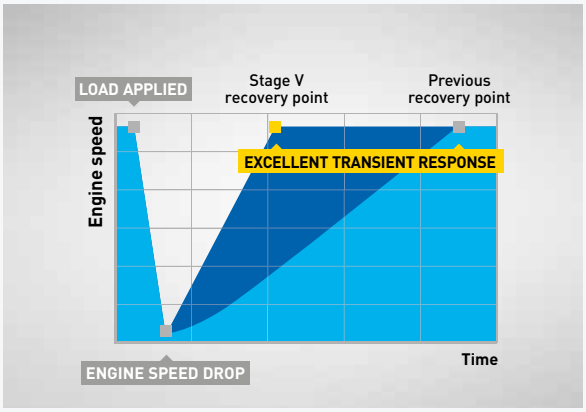
More time in the field, less time in the yard

Advanced engineering design means lower maintenance demands. All T5 models benefit from New Holland's industry leading 600-hour service intervals, and they all run on easily available standard oils. Choose New Holland to save money, downtime and to protect the environment.



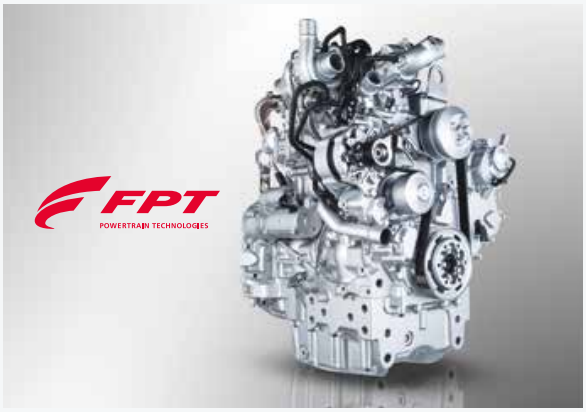
Sustained productivity in all conditions

Here at New Holland we're passionate about transient response and it's your productivity guarantee. Put simply, when you ask for more, your reactive engine and its enormous 46% torque back-up gives it to you. In practice, when you're working in demanding conditions, for example when baling heavy silage in uneven swaths, you'll maintain forward and PTO speed even when the largest lumps are fed into the baler. Transient response. You've got it covered.



Powered by FPT Industrial

New Holland are not going it alone when it comes to Stage V technology, they can draw on the experience of their in-house engine development specialist: FPT Industrial.
Pioneers: Common Rail technology developed by FPT Industrial at their R&D excellence centre in Arbon, Switzerland in the 1980s and brought it to the masses in 1997 on the Alfa Romeo 156. They were the very first to introduce it on agricultural machines on the TS-A tractor. Pioneering. Always.
Cleaner: for the ninth consecutive year, CNH Industrial has topped the Dow Jones Sustainability World and Europe Indexes for the Industrial Engineering sector. Cleaner. Everywhere.
Proven: FPT Industrial have already produced over 1 million SCR engines during the last eight years for the agricultural, construction and haulage industries. Reliability. Confirmed.



Simple ESM. Taking the hassle out of throttle control.

A versatile tractor needs to be equally suited to PTO and heavy draft applications. With Engine Speed Management (ESM) the advanced engine management system will precisely fuel the engine so it will accommodate fluctuations in engine load whilst maintaining the desired engine speed. For convenience, two engine speeds can be memorised. You can then simply toggle between the speeds using a button on the transmission controller.

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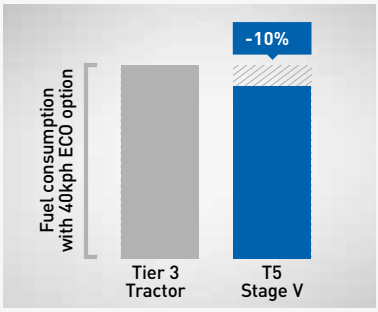
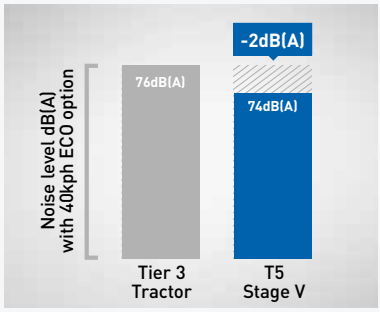
Flexible transmission offering to suite your needs.

Every farmer has different requirements, and intelligent innovation also means offering tried and tested solutions to improve your efficiency. Here at New Holland, we listened to you, and now you have an even wider choice of transmissions. The new Dual Command™, when fitted with the 40kph ECO option offers quiet and fuel efficient transport, and when equipped with the creeper option it offers the ultimate in operational flexibility. But no matter if you like to live life in the fast lane, or if you prefer to take things slow, you'll always be able to find the perfect solution for your operation.





Dual Command™. Outstanding efficiency. Tailored shutting performance.

The 24x24 Dual Command™ transmission features a Hi-Lo Splitter full load powershift. Activated on the move, it offers a 15% reduction in forward speed to increase available torque by up to 18%. The exclusive PowerClutch button, ergonomically located on the back of the gear lever, shifts between eight speeds in the three main ranges without the need to depress the clutch pedal. You can easily shuttle whilst holding the steering wheel using the column mounted lever for absolute safety. Want more? You can select a soft, standard and aggressive shuttling mode via a dedicated button on the B pillar... all whilst on the move!

Going slow has never been more productive

The 20x20 Synchro Shuttle with Creeper, the 20x20 hydraulic Powershuttle with Creeper and the 40x40 Dual Command™ transmission with Creeper are ideal for specialist businesses such as vegetable farmers. Tackle hand planting or harvesting with relish courtesy of creep speeds as low as 0.25kph, a top transport speed of 40kph is maintained to whisk your harvest back to the farm for safe keeping. Furthermore, the creeper function is engaged via an ergonomic lever on the Command Arc.

Choice of axles to suit your application

The T5 range can be specified with a choice of front and rear axles to suit you specific needs. Standard specification is the class 1 Heavy Duty front axle in conjunction with the Heavy Duty rear axle. The optional Large Heavy Duty class 1.5 front axle is ideal for intensive loader and front linkage applications and features a stronger casting, larger diameter hubs and additional wheel studs. Combined with the Large Heavy Duty rear axle, the overall width is increased by 200mm, giving greater stability, and resulting in a GVW increase of 300kg to 6.5 tons.

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4WD, plus SuperSteer

The entire T5 range is only available with a 4WD front axle with the option of SuperSteer™ for added maneuverability. During transport, four wheel drive automatically engages to further improve braking performance. The SuperSteer™ front axle, delivers a maximum turning angle of 76° to give you row crop agility in all operations. Reduce the time turning on the headland or in the yard to increase your productivity.

Super safe mechanical park lock

If you work in very hilly terrain, then the mechanical park lock will give you additional peace of mind. This system is mechanically engaged via a dedicated position on the range lever, and it mechanically locks the gears to prevent even the slightest forward or reverse creep when parked on any slope. This is especially beneficial when towing fully laden trailers.

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Enhance farming versatility with a front linkage and loader.

New Holland knows that full integration is far better than something that has been tacked on as an afterthought. That is why the T5 was designed with front loaders and front linkage in mind. The T5 is fully compatible with New Holland's 500TL and new 700TL 1100mm wide frame of front loaders: the perfect productivity combination. Moreover, you no longer have to choose between front loader or front linkage, with the new T5 you can have both.

Model		520TL	530TL	720TL	730TL	740TL
Max. lift height	(m)	3.5	3.8	3.5	3.7	3.7
Max. lift capacity	(kg)	1754	1897	2000	2060	2539
T5.80		●	○	○	○	○
T5.90		○	●	○	○	○
T5.100		○	○	●	○	○
T5.110		○	○	○	●	○
T5.120		○	○	○	○	●

● Recommended ○ Optional

Long, strong, productive

The 1100mm wide frame 700TL range's vital statistics are rather impressive: maximum lift heights of 3.7 metres and lift capacities of up to 2539kg mean that no task is too big or too small. The numbers speak for themselves. But there's more. The hydraulic pipe work has been integrated into the loader frame to significantly improve forward visibility for precision operation and to prevent potential snagging when operating in the lowest sheds.

A perfect view of your loader

The high visibility roof hatch has been engineered by design to offer a perfect view of the loader at full extension without having to crane your neck for enhanced comfort. The lowest obscured band in the segment further increases productivity. On the hottest days, open the hatch to improve ventilation and pull across the integrated sunshade to protect yourself from the harshest rays.

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Even faster loader coupling

Attachments can be quickly and easily connected courtesy of quick coupling technology. Just one coupling safely secures the attachments for reduced time in the yard and more time on the job. Do you always need your loader? Reduce your operating costs by removing it when not required, after all, it's got its own built-in stands for safe storage and a single quick-attach connector further speeds up the process.

Keep everything under control

The loader joystick has been placed on the Command Arc to offer the ultimate in ergonomic operation. Falling naturally to hand, you can take your loader to full extension without the need to stretch and strain. Enhancing comfort. Improving productivity. Housing controls for the Dual Command transmission & de-clutch, as well as switches for 3rd, 4th and 5th hydraulic functions, the driver has full control at his fingertips.

Multifunctional front linkage and PTO for enhanced flexibility

The factory fitted front linkage can lift up to 1670kg and the 1000-speed PTO further enriches this range's outstanding versatility. Hay and forage customers that work with front mounted mowers will wonder how they've ever managed without it! The optional multifunction front support offers four interchangeable options for outstanding versatility: simply swap between a front ballast carrier, the front linkage, a front PTO (perfect for municipalities) and the range-topping front linkage and PTO combination; perfect should a change in business focus occur.

FOPS: your safety partner

Both cabbed and optional canopy ROPS versions offer FOPS (Falling Object Protection System) technology to guard against injury from falling objects.

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Hydraulic flexibility. Designed for mixed farmers.

A one size fits all hydraulic offering was never an option for the T5 range. The standard 48 litre/minute variant features a dedicated 28 litre/minute services pump and is perfect for standard farming applications. The MegaFlow™ option, standard on T5.120 models, delivers up to 64 litre/minutes of hydraulic flow to the main pump, and means you've got the power on tap to breeze through even the most demanding hydraulic applications such as bale wrapping. The 36 litre/minute services pump ensures steering remains light and responsive even during intensive loader and rear linkage work.

High capacity rear linkage

Measured at the ball ends, rear lift capacity on the new T5 range is an impressive 4400kg. Hitching has been made even easier on Dual Command™ models, as rear linkage and PTO controls have now been placed on the rear fenders for even more convenient hitching.

Select your hydraulic package

The T5 range features three rear hydraulic remote valves as standard. An optional diverter can be specified, and brings the number of hydraulic couplings to eight. Two mid-mount values can also be specified, with an optional third function button, perfect for hedge cutting, loader and specialist operations. These valves are controlled via an ergonomic, fully integrated joystick in the cab.

Easy to use mechanical draft control

Mechanical draft control offers proven reliability when returning an implement to work during a headland turn sequence. This simple, easy to operate system uses two dedicated levers. If you carry out extensive cultivation work, specify the optional, award-winning Lift-O-Matic™ Plus system. One lever simply returns your implement to a pre-set depth, first time, every time.

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PTO: choice and soft start

A three speed PTO comes as standard offering 540, 540 ECO and 1000 speeds. Engagement is via an ergonomic lever situated to the left hand side of the operator seat. Safety has been further enhanced with the inclusion of an intentional PTO switch, which must be selected to keep the PTO engaged when leaving the operators seat. Soft start PTO is engaged via a dedicated switch on the Command Arc, and it helps protect both the tractor and the implement from sudden shock loads. ROPS models, which feature mechanical transmissions, are equipped with mechanical PTO engagement only.

Accurate Electronic Draft Control

Available on Dual Command™ models, the ergonomic EDC mouse nestles perfectly under the right hand and features acclaimed New Holland design for one-handed operation. Control linkage height and depth for uniform fields, time after time. The fast linkage raise and lower button makes returning an implement to work during a headland turn even easier and faster, speeding up cultivation for improved productivity. You can also finetune the settings using the dedicated dials, situated to the right of the operator.

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360°: T5.

The new T5 has been designed for the ultimate in ease of daily maintenance. The improved hydraulic and electrical system enables easy access to all service points including engine filters on the same side of the tractor, resulting in simplified serviceability. All service points are easy to access from ground level, and super-long 600 hour service intervals mean these tractors will spend more time in their natural environment, doing what you want them to.

Top up the screen wash bottle through the rear window.

Single piece, lockable bonnet opens wide for full servicing access.

Choose the optional large tool box to keep all your tools safe.

Replace or clean the cab air filter by simply removing from the easy access fender-mounted position.

Engine and hydraulic oil are checked without opening the bonnet for faster checking and simpler servicing.

The cooling package slides out for simple and efficient cleaning.

The cyclonic air filter is easy to check, clean or replace with no need for tools.

Refill the lockable 129 litre fuel tank from ground level.

Dealer Installed Accessories

A comprehensive range of approved accessories to optimise machine performance in all conditions can be supplied and fitted by your dealer.

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New Holland Services.

Finance tailored to your business

CNH Industrial Capital, the financial services company of New Holland, is well established and respected within the agricultural sector. Advice and finance packages tailored to your specific needs are available. With CNH Industrial Capital, you have the peace of mind that comes from dealing with a financing company that specialises in agriculture.

Trained to give you the best support

Your dedicated New Holland dealer technicians receive regular training updates. These are carried out both through on-line courses as well as intensive classroom sessions. This advanced approach ensures your dealer will always have the skills needed to look after the latest and most advanced New Holland products.

Uptime Warranty – because your peace of mind is priceless

Uptime Warranty programme provides owners of New Holland agricultural machinery with repair services covering your machinery over the Manufacturer's contractual Warranty. Maximum control over operating costs, repairs completed by authorized NH Dealers using NH genuine parts, higher re-sale value of your machine, transferable coverage.

MyNew Holland

Harvest Excellence

MyPLM®Connect Farm

New Holland Apps

MyNew Holland - Harvest Excellence - Grain Loss Calculator - Product Apps - New Holland Weather - MyPLM®Connect Farm - PLM Solutions - PLM Calculator - PLM Academy

New Holland Style

Want to make New Holland a part of your everyday life? Browse the comprehensive selection on **www.newhollandstyle.com.** A whole range of items are available including hard wearing work clothing and a vast selection of scale models, together with so much more. New Holland. As individual as you.

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Models		T5.80	T5.90	T5.100	T5.110	T5.120
Engine*		F5	F5	F5	F5	F5
No. of Cylinders / Aspiration / Valves / Emission level		4 / T / 4 / Stage V	4 / T / 4 / Stage V	4 / T / 4 / Stage V	4 / T / 4 / Stage V	4 / T / 4 / Stage V
Fuel System - High Pressure Common Rail		●	●	●	●	●
Capacity	(cm^3)	3600	3600	3600	3600	3600
Bore and Stroke	(mm)	99x102	99x102	99x102	99x102	99x102
Approved Biodiesel blend		B20**	B20**	B20**	B20**	B20**
Max. horsepower (@1900rpm) - ISO TR14396 - ECE R120	[kW/hp(CV)]	59/80	66/90	74/101	81/110	86/117
Rated horsepower - ISO TR14396 - ECE R120	[kW/hp(CV)]	59/80	66/90	74/101	81/110	86/117
Rated engine speed	(rpm)	2300	2300	2300	2300	2300
Max. torque - ISO TR14396	(Nm@rpm)	330@1300	380@1300	450@1300	490@1300	506@1300
Torque rise	(%)	35	39	47	46	42
Horizontal exhaust		O	O	O	O	O
Vertical exhaust		●	●	●	●	●
Diesel tank capacity	(Litres)	129	129	129	129	129
Service interval	(hours)	600	600	600	600	600
Synchro Shuttle™ transmission [Optional Creeper (30kph / 40kph)]		O	O	O	–	–
Number of gears	(FxR)	20x20	20x20	20x20	–	–
Minimum speed (30kph / 40kph)	(kph)	0.09 / 0.11	0.09 / 0.11	0.09 / 0.11	–	–
Gears in the 4-12kph working range		4	4	4	–	–
Hydraulic Powershuttle transmission (30kph / 40kph)		O	O	O	O	O
Number of gears	(FxR)	12x12	12x12	12x12	12x12	12x12
Minimum speed (30kph / 40kph)	(kph)	1.81 / 2.15	1.81 / 2.15	1.81 / 2.15	1.81 / 2.15	1.81 / 2.15
Gears in the 4-12kph working range		6	6	6	6	6
Hydraulic Powershuttle transmission [Optional Creeper (30kph / 40kph)]		O	O	O	O	O
Number of gears	(FxR)	20x20	20x20	20x20	20x20	20x20
Minimum speed (30kph / 40kph)	(kph)	0.25 / 0.30	0.25 / 0.30	0.25 / 0.30	0.25 / 0.30	0.25 / 0.30
Gears in the 4-12kph working range		6	6	6	6	6
Split Command™ transmission (30kph / 40kph)		O	O	O	O	O
Number of gears	(FxR)	24x24	24x24	24x24	24x24	24x24
Minimum speed (30kph / 40kph)	(kph)	0.56 / 0.69	0.56 / 0.69	0.56 / 0.69	0.56 / 0.69	0.56 / 0.69
Gears in the 4-12kph working range		12	12	12	12	12
Dual Command™ transmission (40kph)		O	O	O	O	O
Number of gears	(FxR)	24x24	24x24	24x24	24x24	24x24
Powershuttle lever with aggressiveness setting switch		●	●	●	●	●
Minimum speed	(kph)	1,31	1,31	1,31	1,31	1,31
Power Clutch		●	●	●	●	●
Gears in the 4-12kph working range		12	12	12	12	12
Dual Command™ transmission [Optional Creeper (40kph)]		O	O	O	O	O
Number of gears	(FxR)	40x40	40x40	40x40	40x40	40x40
Powershuttle lever with aggressiveness setting switch		●	●	●	●	●
Minimum speed	(kph)	0,17	0,17	0,17	0,17	0,17
Power Clutch		●	●	●	●	●
Gears in the 4-12kph working range		12	12	12	12	12
Electrical						
12 volt alternator standard / optional	(Amps)	120 / 200	120 / 200	120 / 200	120 / 200	120 / 200
Standard battery capacity	(CCA / Ah)	800 / 100	800 / 100	961 / 132	962 / 132	962 / 132
Axles						
4WD front axle		●	●	●	●	●
Large Heavy Duty class 1.5 front axle		–	–	O	O	●
SuperSteer™ front axle		–	O	O	O	–
Steering angle 4WD / SuperSteer™	(°)	55 / –	55 / 76	55 / 76	55 / 76	55 / –
Dynamic Front Fenders		O	O	O	O	O
Electro hydraulic 4WD engagement		●	●	●	●	●
Limited slip front diff. lock		●	●	●	●	●
Mechanical diff. lock engagement		●	●	●	●	●
Electro hydraulic diff. lock engagement		O	O	O	O	O
Turning radius 4WD / SuperSteer™	(mm)	4235 / 3905	4235 / 3905	4235 / 3905	4235 / 3905	4235 / 3905
Hydraulics						
Standard main pump flow / pressure @2300rpm	(Lpm / Bar)	48 / 190	48 / 190	48 / 190	48 / 190	48 / 190
MegaFlow™ option main pump flow / pressure @2300rpm	(Lpm / Bar)	64 / 190	64 / 190	64 / 190	64 / 190	64 / 190
Standard services pump flow / pressure @2300rpm	(Lpm / Bar)	28 / 170	28 / 170	28 / 170	28 / 170	28 / 170
MegaFlow™ option services pump flow / pressure @2300rpm	(Lpm / Bar)	37 / 170	37 / 170	37 / 170	37 / 170	37 / 170
Lift-O-Matic™ Plus system (MDC)		●	●	●	●	●
Electronic Draft Control (EDC)***		O	O	O	O	O
Remote valves						
Type		Deluxe	Deluxe	Deluxe	Deluxe	Deluxe
Max. no. rear valves / diverter		3 / 1	3 / 1	3 / 1	3 / 1	3 / 1
Max. no rear remote outlets		8	8	8	8	8
Max. no. mid mount valves		2	2	2	2	2
Max. no. mid mount outlets		4	4	4	4	4
Mid mount joystick control		O	O	O	O	O
Linkage						
Rear linkage category		2	2	2	2	2
Max. lift capacity at ball ends	(kg)	4400	4400	4400	4400	4400
Max. lift capacity through the range (610 mm behind ball ends)	(kg)	3900	3900	3900	3900	3900
Front linkage lift capacity at ball ends (through the range)	(kg)	1700	1700	1700	1700	1700
Front Loader Ready		O	O	O	O	O
Integrated loader joystick		O	O	O	O	O

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Models		T5.80	T5.90	T5.100	T5.110	T5.120
PTO						
Mechanical PTO engagement****		●	●	●	●	●
Servo Assisted PTO engagement*****		O	O	O	O	O
Electro hydraulic PTO engagement******		O	O	O	O	O
Soft Start PTO activation******		●	●	●	●	●
Engine speed at:						
540		1938	1938	1938	1938	–
540 / 1000		1938 / 1926	1938 / 1926	1938 / 1926	1938 / 1926	1938 / 1926
540 / 540E / 1000		1938 / 1535 / 1926	1938 / 1535 / 1926	1938 / 1535 / 1926	1938 / 1535 / 1926	1938 / 1535 / 1926
Ground Speed		O	O	O	O	O
Front PTO (1000rpm)		O	O	O	O	O
Brakes						
Mechanical Park Lock		O	O	O	O	O
Hydraulic Trailer Brakes		O	O	O	O	O
Optional Pneumatic Tractor Brakes		O	O	O	O	O
Cab						
Suspended platform with rear mounted foldable ROPS		O	O	O	O	O
Optional FOPS protected canopy for ROPS		O	O	O	O	O
Deluxe VisionView™ cab with FOPS - OECD Code 10 Level 1		●	●	●	●	●
Deluxe VisionView™ cab category level - EN 15695		2	2	2	2	2
High visibility roof hatch		O	O	O	O	O
Openable front windscreen		O	O	O	O	O
Rear window wiper / washer		O	O	O	O	O
Standard air suspension seat with seat belt		●	●	●	●	●
Deluxe air suspension 15° swivel seat with seat belt		O	O	O	O	O
Instructor seat with seat belt		O	O	O	O	O
Tilting steering column		O	O	O	O	O
Air conditioning		O	O	O	O	O
Air Recirculation Filters		●	●	●	●	●
MP3 Radio (with aux input socket)		O	O	O	O	O
Telescopic Shatterproof Mirrors		O	O	O	O	O
Fender mounted external PTO & Linkage controls***		O	O	O	O	O
Performance Monitor with enhanced key pad and ISO 11786 connector		O	O	O	O	O
Cab monitor mounting bracket		O	O	O	O	O
Optimum Deluxe VisionView™ cab noise level - 77/311EEC	(dB(A))	76	76	76	76	76
Factory Fit Rotating Beacons (1 / 2)		O	O	O	O	O
Weights						
Minimum unballasted / shipping weights						
4WD front axle with ROPS********	(kg)	3245	3245	3245	3245	3245
4WD front axle with cab********	(kg)	4030	4030	4030	4030	4030
4WD Max. permissible weight at 40kph Standard axle / Heavy Duty axle	(kg)	6200	6200	6200 / 6500	6200 / 6500	6200 / 6500

● Standard O Optional – Not available * Developed by FPT Industrial ** Conditions Apply *** Dual Command™ Cab models only **** Synchro Shuttle™ ROPS models

***** Synchro Shuttle™ Cab models ****** Hydraulic Powershuttle and Dual Command™ models

******* Without FHPL/loader ready/TBV, with Shuttle transmission/1.0 STD front axle/small tyre option

******** Without FHPL/loader ready, with Powershuttle transmission/1.0 HD front axle/HTBV/small tyre option

Dimensions

With rear tyres*******		420/85R30	420/85R34	540/65R34
A Overall length inc. front support to rear linkage	(mm)	4147	4147	4147
B Min. width	(mm)	1953	1955	2165
C Height at centre of rear axle to top of ROPS	(mm)	1931	1931	1931
Height at centre of rear axle to top of ROPS folded	(mm)	1280	1280	1280
Height at centre of rear axle to top of cab	(mm)	1819	1819	1819
D Min. overall height to cab roof	(mm)	2494	2569	2569
E Wheelbase				
4WD front axle	(mm)	2285	2285	2285
F Track width (min. / max.)	(mm)	1533 / 1933	1535 / 1935	1625 / 1935
G Ground clearance	(mm)	400	483	483

********* Rear Tyres other than those mentioned are available: 320/85R32, 420/70R30, 480/70R30, 460/85R30, 480/70R34

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