

# T7 SERIES TRACTORS 171 to 269 MAX Engine hp

T7.170 | T7.185 | T7.200 | T7.210  
T7.220 | T7.235 | T7.250 | T7.260 | T7.270



# TAKE CONTROL OF MORE THAN JUST YOUR TRACTOR

T7 Series tractors offer unrivaled comfort, power, efficiency and precision. They let you take control of your operating costs by improving the efficiency of your operators, your field performance and your business. New Holland T7 tractors deliver big productivity and top-of-the-line comfort and range from 100 PTO horsepower to 195 PTO horsepower.



## MORE PRODUCTIVITY AND POWER

T7 tractors boast New Holland's cutting-edge ECOBlue™ SCR (Selective Catalytic Reduction) engine technology for Tier 4A emissions compliance. This means that T7 engines “breathe” better and provide significant performance advantages—up to 26 more horsepower and 100 ft-lbs more torque compared to previous T7000 Series tractors. With Engine Power Management, up to 51 hp extra is available for optimum productivity.



## ABSOLUTE DRIVING PLEASURE

T7 Series tractors are designed to make operation even easier. The SideWinder™ II armrest reduces fatigue and increases operating comfort, even at the end of long working days. The award-winning anti-lock braking system (ABS) and ABS SuperSteer™ system enhance safety and improve turning efficiency. The Horizon™ cab offers exceptionally low noise levels of just 69 decibels. You also get excellent all-around visibility. Add the optional wide-angle heated mirrors and you can electronically adjust them from the comfort of the cab to eliminate awkward and potentially dangerous blind spots.



## LOWER OPERATING COSTS

The ECOBlue technology that reduces engine emissions also reduces fuel consumption to save you money. Matched with the advanced Auto Command™ CVT transmission, fuel use is cut by up to 10%. With a 600-hour engine service interval, T7 tractors set the standard for simple, less time-consuming maintenance.



## MAXIMUM VERSATILITY

The nine-model T7 Series line-up provides a choice of engine power, hydraulic options and transmission choices for every application. An exceptional power-to-weight ratio of up to 56 lbs/hp gives these tractors exceptional versatility. Add the optional fully integrated front three-point hitch and you have even more flexibility to power implements on front or back. From tillage to haymaking, spraying to transport, T7 tractors do it all.



## EXACTLY WHAT IT SAYS ON THE HOOD

A T7 tractor's rated power is only part of the story. With the improved performance of Tier 4 SCR engines with ECOBlue technology and Engine Power Management, T7 tractors develop more torque and power as they are put under load. To know the true power that's under the hood of your T7 tractor, just look ON the hood. The three digits after "T7" refer to the maximum horsepower with Engine Power Management. You get peace of mind knowing your T7 tractor will be able to handle even the most demanding applications.

### Max power with EPM [hp(CV)]

T7.170	171
T7.185	188
T7.200	203
T7.210	212
T7.220	218
T7.235	234
T7.250	250
T7.260	260
T7.270	269



These are maximum engine powers that the T7 range can deliver for mobile PTO and high speed hauling tasks.

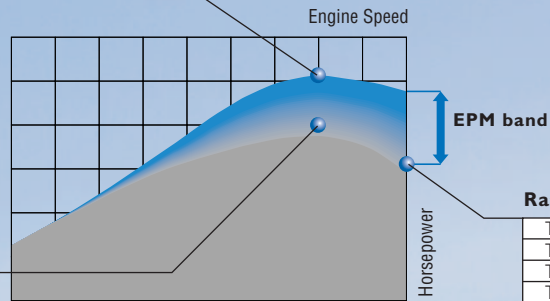
### Max power [hp(CV)]

T7.170	144
T7.185	159
T7.200	171
T7.210	181
T7.220	188
T7.235	203
T7.250	218
T7.260	234
T7.270	249



For draft work, such as tillage equipment, the T7 will deliver these maximum power values.

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EPM according to the load on transmission, PTO and hydraulics.

### Rated Power [hp(CV)]

T7.170	125
T7.185	140
T7.200	155
T7.210	165
T7.220	167
T7.235	185
T7.250	200
T7.260	215
T7.270	228

Rated powers are a useful reference but are usually surpassed by the max power figures during work, with or without EPM active.



# NINE MODELS. THREE TRANSMISSIONS. COUNTLESS AWARDS.

You can specify your New Holland T7 tractor to match your specific business needs. With rated power spanning from 100 to 195 PTO horsepower, the nine-model T7 model line-up offers a choice of semi-power-shift, full-powershift or continuously variable transmissions (CVT). You can add a New Holland loader to any T7 model, and also choose the optional fully integrated front three-point hitch and PTO.



## AN ARMREST TO SUIT YOU

If you choose a T7 tractor with a Range Command™ or Power Command™ transmission, you can specify either a classic armrest or New Holland's advanced SideWinder™ II armrest, complete with the CommandGrip™ multi-function controller and IntelliView™ III or IV monitor. The SideWinder II armrest is standard on all models with electronic remotes. On tractors with an Auto Command™ CVT transmission, the CommandGrip controller also controls speed and direction by pushing forward or pulling back.

**CLASSIC ARMREST**



**SIDEWINDER™ II ARMREST**



## *Blue*Power / Un-limited edition.

New Holland created the acclaimed Blue Power models to celebrate the T7 Series unmatched success in the prestigious Tractor of the Year award. The new Blue Power Series is an exclusive offering of T7 tractors with the distinctive midnight blue color, silver wheel and premium luxury cab features. Blue Power can be requested on a select group of T7 series models.

These models continue to benefit from the industry-leading Auto Command™ CVT and ECOBlue™ SCR emissions technology which can reduce your fuel consumption up to 10%.



## THE HORIZON™ CAB: THE PLACE TO GO FOR MORE SPACE, BETTER VISIBILITY

New Holland tractors offer the smoothest, quietest, most spacious cabs in the business, and T7 Series tractors continue that tradition.

### DESIGNED FOR COMFORT AND PRODUCTIVITY

Step into a T7 Horizon™ cab, and you will find it has been designed to fit you perfectly. You'll notice how the seat and steering wheel adjust to suit you. All-round visibility is as good as it gets. Noise levels are exceptionally low, helping to reduce fatigue. Enjoy how the seat, cab and axle suspension cushion the ride. From air-conditioning to optional full automatic climate control, the Horizon cab keeps you comfortable.



### FROM DUSK TO DAWN

All models are fitted with a full range of worklights as standard and can be set to match a broad range of applications for safer, more productive operation. A dedicated switch panel in the cab provides easy control. HID high-intensity Xenon lights are optional for round-the-clock operating efficiency.



### CONTROL CENTER

Air conditioning controls, lighting panel, additional storage slots and the radio are all grouped in an ergonomic cluster. A Bluetooth RDS/MP3 radio is standard equipment. Not only can you take phone calls hands free, you can listen to your favorite music either from your MP3 player or USB flash drive.

### EYES IN THE BACK OF YOUR HEAD

New enlarged wing mirrors feature a top section that you can adjust electronically for the best possible view of the road during high-speed transport. You can also precisely position the lower section to remove blind spots. Want more? These mirrors are heated too, so no need for scraping!



### THE MOST COMFORTABLE SEAT ON THE FARM

Comfort is guaranteed thanks to the deluxe air-suspension seat that comes as standard equipment. For operators who spend extended hours in the tractor, the enhanced comfort of the heated, semi-active AutoComfort™ seat is worth considering. It is fitted with a large air reservoir to counteract ground undulations, and when combined with the Comfort Ride™ cab suspension, it's the smoothest ride ever. For an added touch of luxury, select the full leather option.



### CUSTOM HEADLAND MANAGEMENT

Automated features are only useful when operators feel comfortable using them. The refined New Holland Custom Headland Management system combines simple programming and recall, making it easy to improve in-field efficiency. The system allows the operator to record and store the sequence of operations at the headland, and play the sequence back automatically with the push of a button. It's a great way to reduce fatigue over extended working periods.

# SIDEWINDER™ II. THE ULTIMATE ERGONOMIC FARMING EXPERIENCE

T7 Series tractors offer sophisticated features that are easy and intuitive to use. We listened to customers and developed the SideWinder™ II armrest to make everything simpler. All key controls are accessed from the armrest. Throttle, transmission and hydraulics. Everything you need to control.



## INTELLIVIEW™ TOUCHSCREEN MONITOR

All the information you need at a glance. Choose between the standard IntelliView™ III or the optional 16.4-inch-wide screen IntelliView™ IV monitor. You'll enjoy fingertip adjustment of all key settings as well as full compatibility with precision applications such as New Holland IntelliSteer™ auto guidance and IntelliRate™ implement control.



- Rear linkage raise/lower. To activate front linkage raise/lower, push the button on the rear of the CommandGrip controller simultaneously with the raise/lower function.
- Optional IntelliSteer™ auto guidance, automated steering engagement.
- Forward/reverse shuttle switch
- Fingertip control for up to two remote valves
- Custom Headland Management. Press to record, store and activate automated headland turns.

The soft-touch buttons feature backlight technology to make selecting controls in the dark even easier.





As awarded by The Chicago Athenaeum: Museum of Architecture and Design.



### EASY ACCESS TO ADVANCED FEATURES

Push the symbol. Activate the feature. The Integrated Control Panel, ICP, makes it simple to access advanced operating features. No need to scroll through menus to set up TerraLock™ traction management, Custom Headland Management, Auto PTO or Engine Speed Management (ESM)



- Personalized positioning of the hydraulic joystick and rear linkage mouse available as a factory-fit option.
- Select paddle or joystick control for remote valves 3 and 4.
- Throttle up to your desired engine speed, select Engine Speed Management, and the speed is fixed.
- Press the Custom Headland Management button to record and replay the functions you use most frequently.
- Engage TerraLock and it will automatically manage four-wheel drive and differential lock selection.
- Three point hitch levelling and top link extension at the touch of a button.
- Auto PTO will disengage and reengage the PTO during a headland turn.
- Automatically engage and disengage the front PTO instantly
- Droop control. Select a lower maximum running speed for the engine to save fuel.
- Multi-function joystick. The joystick can be set to operate the front linkage, or remote valves.
- Electronic remotes. Easy-to-reach paddles provide fingertip hydraulic operation. Flow and timing can be adjusted through the IntelliView™ III/IV touch screen.
- Full access to more advanced controls under the padded armrest.
- Electronic SideWinder™ II adjustment. Move the armrest to the position that suits you.

# INTELLISTEER™ AUTO GUIDANCE. MAXIMIZING EFFICIENCY AND PRODUCTIVITY

T7 Series tractors are designed to make full use of New Holland Precision Land Management technology, allowing you to dramatically improve operator performance and comfort—all at the touch of a button.

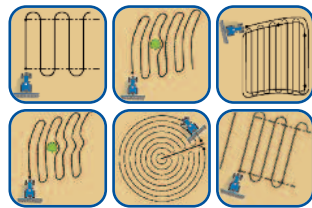
## ALL WIRED UP AND READY FOR YOUR CHOSEN GUIDANCE SYSTEM

You can specify your T7 Series tractor with a fully integrated New Holland-designed and developed IntelliSteer™ automatic steering system. The system uses DGPS or RTK technology to help ensure parallel pass-to-pass accuracy as precise as  $\pm 1$  inch (2.5 cm).

## FULLY INTEGRATED INTELLISTEER™ GUIDANCE

Your guidance system choice depends on your intended applications. All T7 Series tractors can be factory-fitted with IntelliSteer™ auto guidance maximizing your operating efficiencies and productivity.

\* Using RTK correction signal.



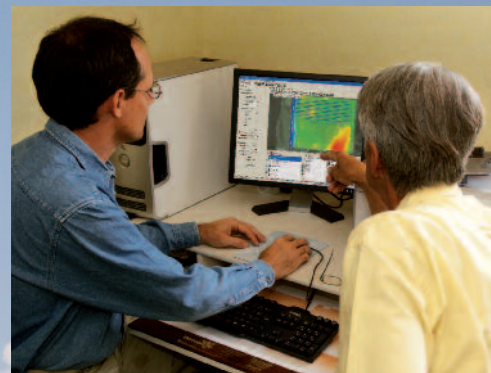
## INTELLIVIEW - VISIBLE INTELLIGENCE

The IntelliView™ III and IntelliView™ IV monitors can be used to set up the optional New Holland auto guidance systems, and includes a visual interface when operating the IntelliSteer™ system. These monitors have a touchscreen display which allows the programming of a variety of guidance paths, from straight A-B runs to the most complex adaptive curves. You can also personalize your settings easily and transfer information from your tractor, direct to your Precision Farming software.

## INTEGRATED CONTROL SYSTEMS

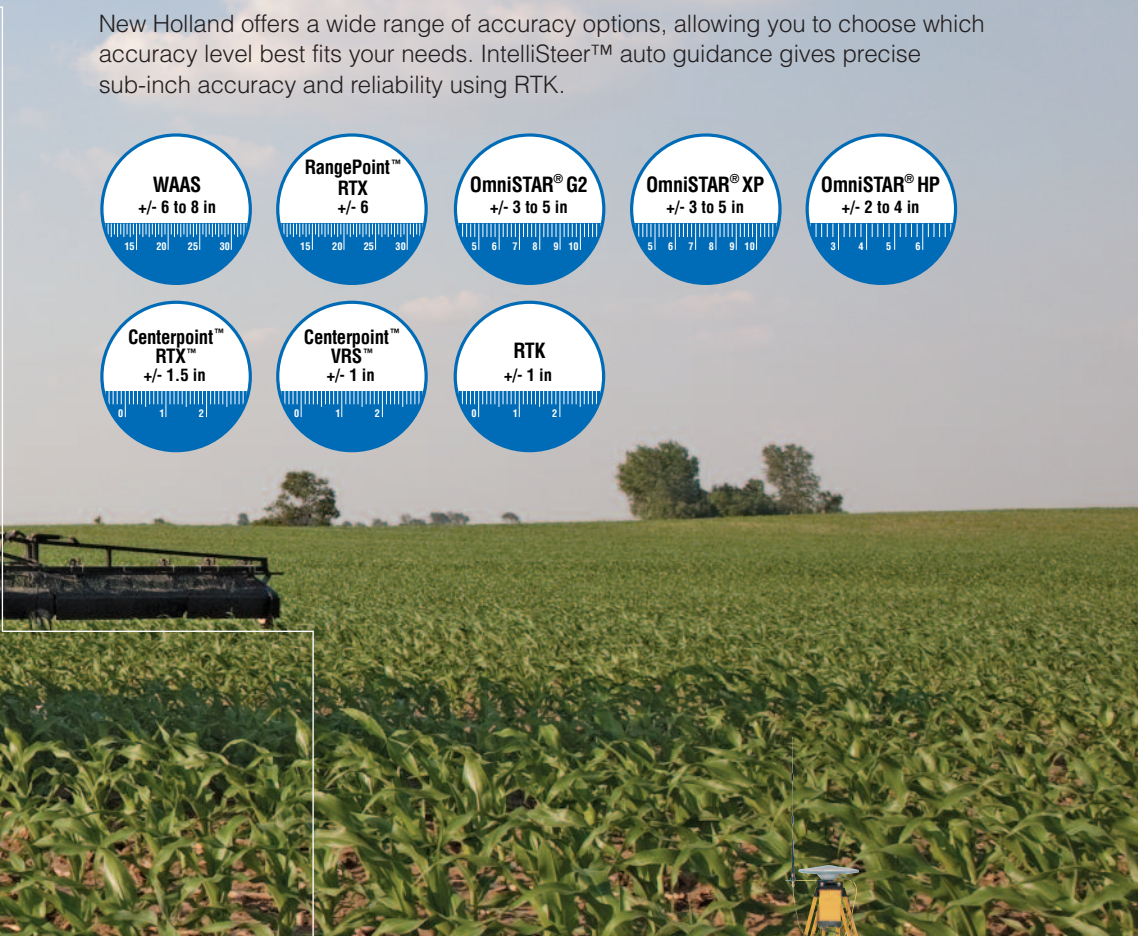
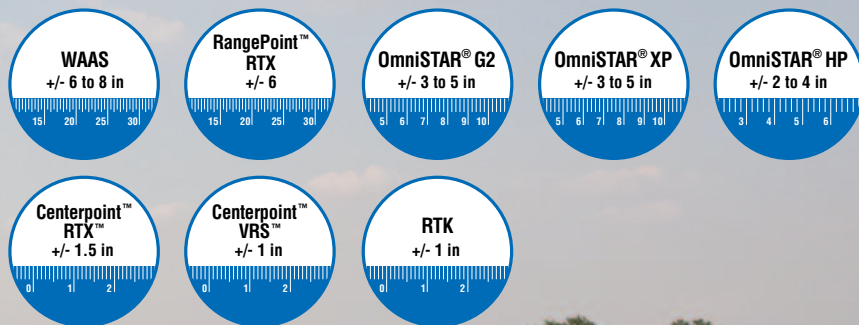
The New Holland IntelliSteer™ System uses built in T3 terrain compensated correction signals (roll, pitch, yaw) to keep the Navigation Controller II informed of the tractor's orientation. Also integrated into the hydraulic system is a control valve which converts the signals from the Navigation Controller II into hydraulic movements of the steering system.

New Holland Precision Land Management (PLM™) offers a complete range of leading edge solutions for managing all of your crop production needs, helping improve efficiencies, control input cost and maximize your yields. Whatever job you want to handle more precisely— steering your equipment with industry-leading accuracy, controlling rate and flow of inputs, optimizing water usage, staying connected with your machines, controlling mixed fleets of implements with a single display solution, streamlining your field data into informed decisions—PLM offers a solution that you can tailor to your needs.



### LEVELS OF ACCURACY AND REPEATABILITY

New Holland offers a wide range of accuracy options, allowing you to choose which accuracy level best fits your needs. IntelliSteer™ auto guidance gives precise sub-inch accuracy and reliability using RTK.



### ON AND OFF SIMPLICITY

A single button on the CommandGrip™ controller activates the IntelliSteer system. It doesn't get easier than that.



### NH 372 GNSS RECEIVER

This receiver is GLONASS enabled and has the ability to track up to 44 satellites at any one time, greatly increasing your satellite coverage and uptime. It is compatible with WAAS, OmniSTAR®, CenterPoint™ RTX™, RangePoint™ RTX™ or RTK corrections. When using RTK for high-precision sub-inch accuracy, an RTK radio mounts under the receiver.



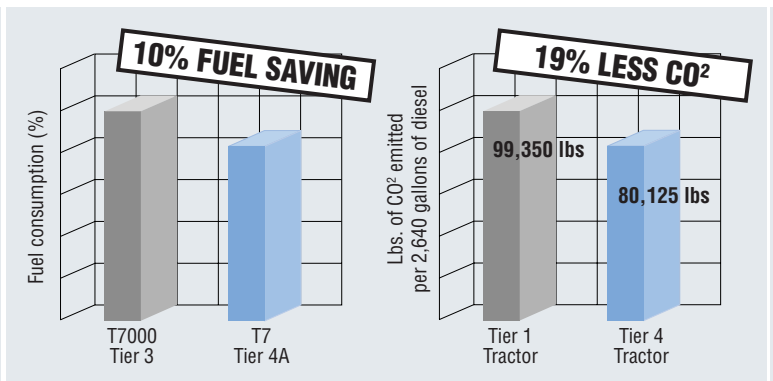
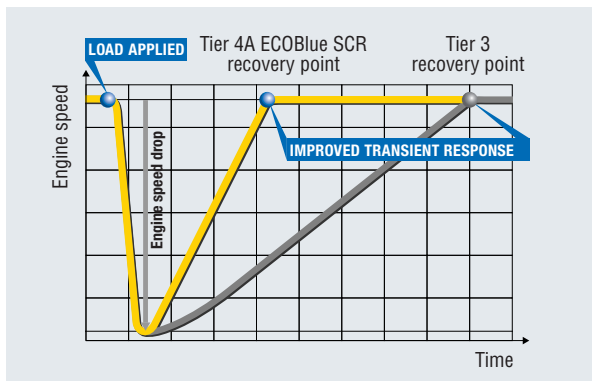
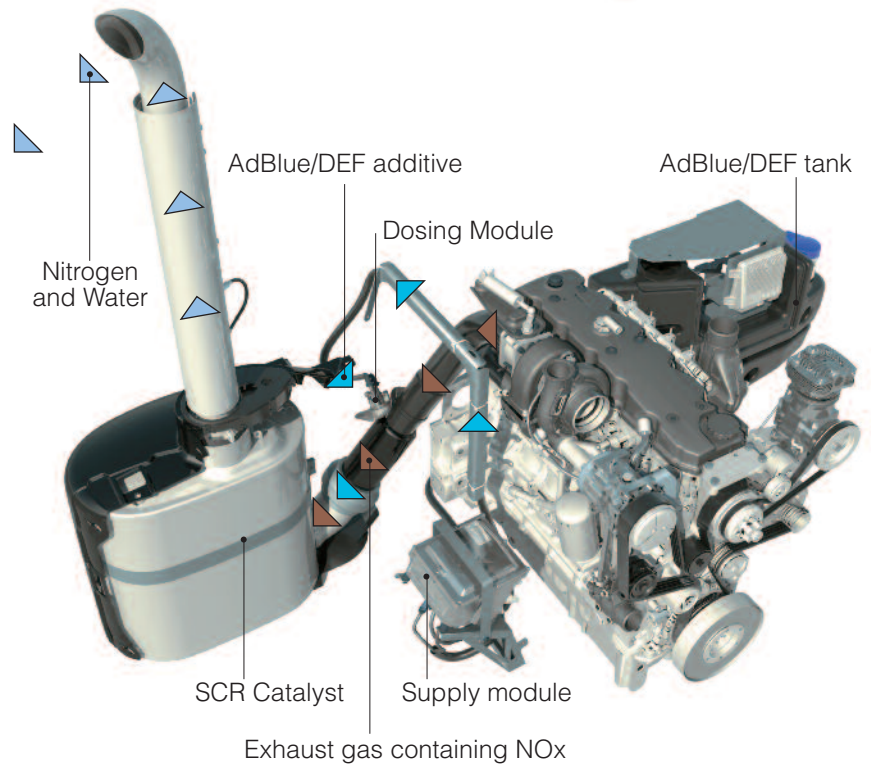
### RTK BASE STATION

For the highest degree of accuracy, use an RTK base station that broadcasts a correction signal that allows you to achieve a pass-to-pass accuracy of +/- 1 inch.



# POWER AND RESPECT. FOR YOU. FOR YOUR FARM. FOR THE FUTURE.

T7 tractors are powered by ECOBlue™ Selective Catalytic Reduction (SCR) Nef engines, which are designed and developed in house by FPT Industrial. As part of the Clean Energy Leader strategy, proven SCR technology uses AdBlue® Diesel Exhaust Fluid (DEF) to transform the harmful nitrogen oxides contained in the exhaust gas into harmless water and nitrogen. This after-treatment system is separate from the main engine which means only clean, fresh air is fed into the engine. What does this mean? Clean-running power units that offer improved performance, greater reactivity and enhanced fuel efficiency.



## MAINTAIN PERFORMANCE ALWAYS

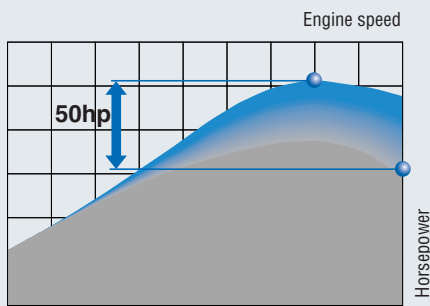
Here at New Holland, we're passionate about transient response. You might think, "so what?" But, it's your productivity guarantee. Put simply, since your Nef engine only breathes clean, fresh air, it can react even more quickly when placed under load. So when you're transporting fully loaded grain trailers and you encounter a hill, you'll be able to maintain constant forward speed with no slowdown. Transient response. We've got it covered.

## SAVE FUEL TO REDUCE YOUR CARBON FOOTPRINT

Emissions released from burning diesel are a significant contributor to a farm's overall carbon footprint. ECOBlue™ SCR technology for Tier 4A compliance reduces NOx emissions and T7 Series fuel consumption by up to 10%, bringing about a substantial cut in your farm's carbon emissions. Visit [www.carbonid.newholland.com](http://www.carbonid.newholland.com) to find out how much carbon you could save!

## ENGINE SPEED MANAGEMENT

In applications where a constant PTO speed is required, just select Engine Speed Management. This ensures the speed you select is accurately maintained even under changing loads. In many applications, this allows you to maintain a fixed forward speed in difficult terrain.



EPM according to the load on transmission, PTO and hydraulics.



## ENGINE POWER MANAGEMENT

Engine Power Management is a renowned New Holland tractor feature. In short, the engine develops more power and torque according to the load on the transmission, hydraulics and PTO. On a T7.250 tractor, EPM will deliver up to 50 horsepower extra, but only when it is needed, to maintain performance.

## POWERED BY FPT INDUSTRIAL

New Holland is not going it alone when it comes to Tier 4 technology. They can draw on the experience of their in-house engine development group: FPT Industrial.

**Pioneers:** Fiat invented Common Rail technology 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 last five consecutive years, Fiat S.P.A. has the lowest overall CO2 emissions of any automotive manufacturer in Europe. Cleaner. Everywhere.

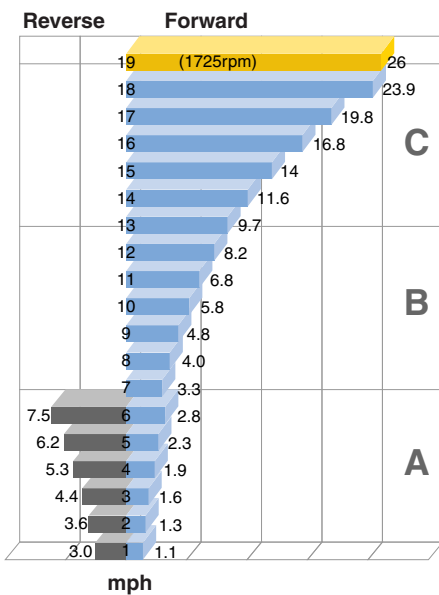
**Proven:** FPT Industrial has pioneered SCR technology since 1995 and has already produced over 320,000 SCR engines during the last six years for the agricultural, construction and trucking industry. Reliability. Confirmed.

# PUSH-BUTTON SIMPLICITY. YEARS OF PROVEN TECHNOLOGY

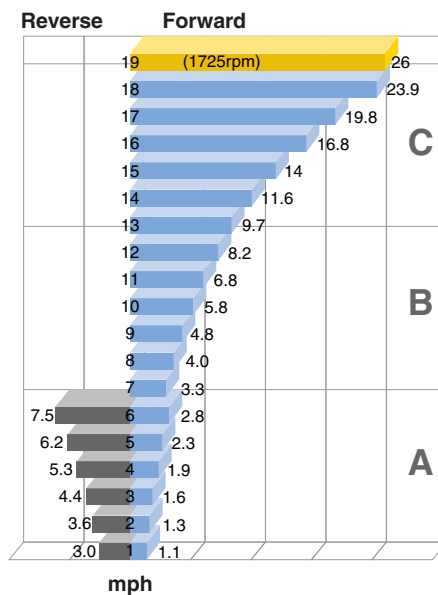
The rugged and proven Range Command™ transmission allows you to make clutch-free gear changes within each working range. It's the ideal choice for general farm applications. The Power Command™ transmission is a full-powershift that allows you to select the gear speed you want by simply pushing upshift or downshift buttons. Only New Holland offers such a simple transmission choice.



**Range Command™ Transmission\***



**Power Command™ transmission\***



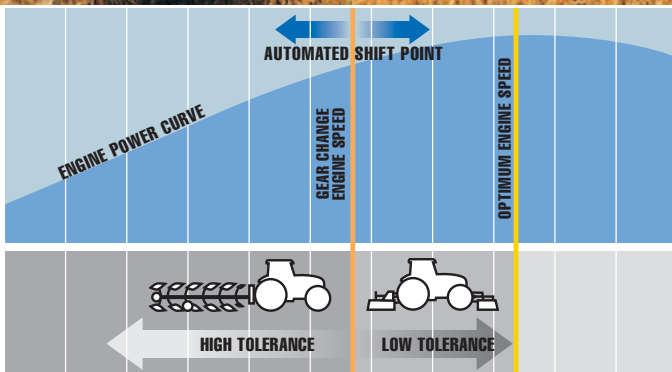
**SEMI-POWERSHIFT UP TO T7.210.  
FULL POWERSHIFT  
FROM T7.170 TO T7.260**

Both the Range Command and Power Command transmissions are based around the same gear offering. For either transmission, you can choose a standard 25-mph 18x6 or one of two optional, extra-high-ratio 19x6 transmissions—the Economy 19x6 that delivers 25 mph at a reduced engine speed or the Fast Mover transmission for 31-mph transport speed.

\*T7.210 19x6 25 mph ECO model shown with 18.4 838 tires fitted.

## SMOOTHER SHIFTING IN FIELD AND TRANSPORT

The IntelliShift™ gear change management system delivers smooth gear changes all day long. It analyzes transmission load, speed and transmission oil temperature ensuring that your T7 Series tractor delivers a seamless powershift between each and every ratio.



## WORK TOGETHER: AUTOMATION, COMFORT AND PRODUCTIVITY

Using the Auto Transport and Auto Field modes reduces the effort of operating the tractor over a long working day. These modes are easy to both set up and use. With Auto Transport, the tractor shifts seamlessly through ratios like an automatic transmission. It even senses if the tractor is being pushed by a loaded trailer when descending a hill and holds the current gear to provide engine braking. The Auto Field mode manages both the engine speed and transmission to optimize performance and economy. In PTO applications, where a constant engine speed is the priority, the system selects the transmission ratio to match the load on the engine. In draft applications when the tractor is under load, Auto Field allows engine speed to drop to take full advantage of the available torque rise before selecting a lower ratio.

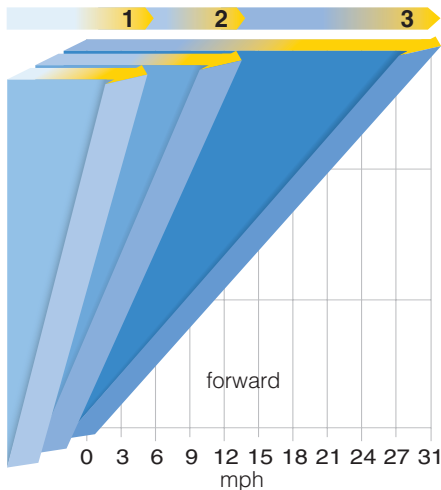
## EASY SHUTTLE

Operating the clutchless forward/reverse shuttle is easy. A fingertip shuttle lever is located to the left of the steering column. You can also control shuttling with the CommandGrip™ controller on T7 tractors equipped with the SideWinder™ II armrest, and program the transmission to automatically manage transmission shifts during a direction change. A shuttle-controlled electronic park brake is standard on T7 tractors with the AutoCommand CVT transmission and an option on other T7 tractors. It allows you to use the shuttle lever to secure the tractor when neutral is selected.

# INNOVATIVE AUTO COMMAND™ TRANSMISSION OFFERS ADVANCED NEW HOLLAND FEATURES

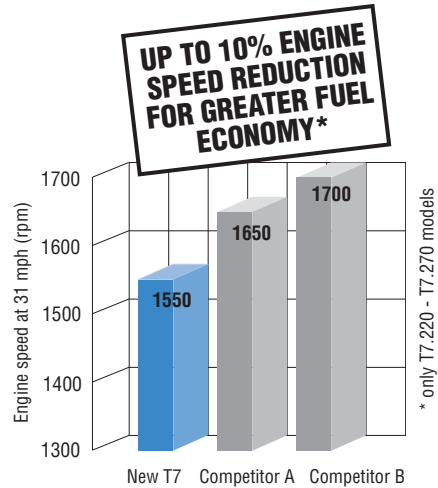
Designed and built by New Holland, the multi-award-winning Auto Command™ continuously variable transmission (CVT) has reached an important milestone, with more than 10,000 transmissions built. The Auto Command transmission benefits from four direct drive points with 100% mechanical efficiency. These points have been precision engineered to ensure they perfectly match the most frequently used speeds during heavy draft work, secondary cultivation, high-speed transport and high-speed field work, such as baling or mowing. Advanced, double-clutch control further enhances efficiency. Quite simply, it is the smoothest and most productive CVT around.

Speed diagram



## A SPEED FOR EVERY NEED

The Auto Command transmission allows you to set a target speed between 0.01 mph right through to 31 mph. No steps. No range changes. Just seamless speeds to match your every need.



## MAKING THE MOST OF AVAILABLE TORQUE

New Holland developed Auto Command transmissions to take advantage of the low running speed and high torque of New Holland engines. With the 31-mph Economy transmission, the engine runs at a fuel efficient 1550 rpm.



- The transmission responds to how you move the CommandGrip controller. Move the lever slightly and the transmission accelerates gradually. Move the lever further forward and the system “reads your mind” and accelerates quickly. A switch on the SideWinder II console allows you to program this force-based system to match your preference.
- Target speed adjustment – set a target speed to match your exact needs. Perfect when moving between fields or when crop yields have changed.
- Target speed selection – allows you to define three target speeds that you can recall whenever you need them.
- **4 DRIVING MODES TO SUIT YOUR DRIVING STYLE**
  - **Auto Mode.** Select the desired target speed and Auto Command will match the engine and transmission to maintain it.
  - **Cruise Mode.** When you achieve a desired operating speed, use the Cruise Mode to set and maintain that speed for economy and productivity.
  - **Manual Mode.** Allows you to set a required engine and forward speed.
  - **PTO mode.** As soon as the PTO is engaged, Auto Command will operate to guarantee a constant engine speed.



### ACTIVE STOPSTART

A key safety feature of the Auto Command CVT transmission is Active StopStart. When the tractor comes to a standstill, the transmission prevents the tractor from moving backward or forward, even with a heavy load, so there's no risk of roll back on steep inclines. For safe parking, you can easily engage an electronic brake using the shuttle lever.

### BALANCING FUEL ECONOMY AND PRODUCTIVITY

When working in Auto and Cruise modes, use the droop control button located to your right to reduce the engine speed needed to achieve maximum travel speed. The result: you reach 31 mph at much lower engine revolutions, saving you fuel. In PTO mode, you can regulate the acceptable reduction in PTO speed before forward speed is reduced. Perfect when operating in a field of uneven soil types with areas of compaction.

# FASTER TURNS. BETTER TRACTION. GREATER PERFORMANCE

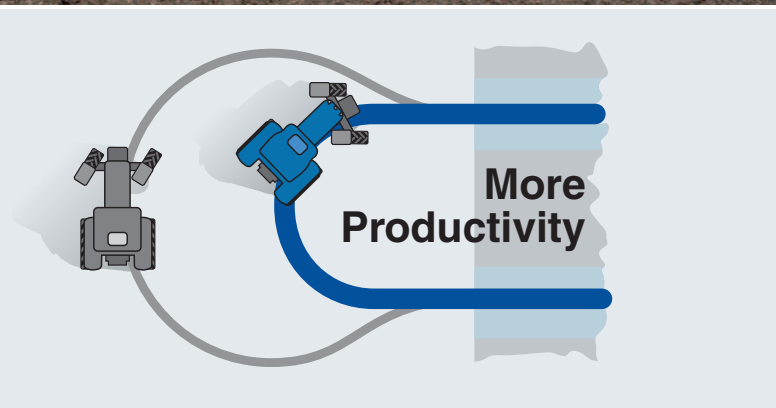
T7 Series tractor axle strength and weight increase with engine power to ensure a good power-to-weight ratio on all models, not just those with highest rated power output.

## ADVANCED TRACTION MANAGEMENT

The New Holland TerraLock™ system is well established. The operator simply selects the traction package needed for a specific application. TerraLock will then engage and release the differential locks automatically. During a headland turn or moving from work to transport, TerraLock will ensure the differentials and four-wheel drive are unlocked without operator intervention.



**SUPERSTEER +  
FAST STEER =  
FASTER TURNS**



## LESS TIME TURNING BOOSTS YOUR PRODUCTIVITY

New Holland leads the field in reducing the time it takes to make a headland turn. Offering a tight, unmatched 65-degree turn angle, the SuperSteer™ front axle option delivers row-crop agility, beating any tractor in its class. The Fast Steer™ system, an option available on all T7 Series tractors regardless of axle type, allows you to make a full “lock-to-lock” turn more quickly and with minimal effort. You simply hold down the Fast Steer inner steering rim and you transform the steering wheel into a proportional “joystick.”



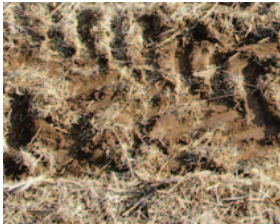
## ANTI-LOCK BRAKING SYSTEM (ABS) THE FIRST CONVENTIONAL TRACTOR AVAILABLE WITH ANTI-LOCK BRAKES

Transport tasks become more demanding as tractor speed and horsepower increase. New Holland is proud to offer the added braking control and safety of ABS (Anti-lock Braking System) as an option on models T7.220 and larger equipped with the Sidewinder II armrest. ABS prevents the wheels from locking up and causing skidding, allowing you to maintain steering control. It provides straight-line braking, even when left and right wheels are on different surfaces, and enables you to brake hard while steering around obstacles.

## ABS SUPERSTEER™ OPTION

With the ABS SuperSteer™ option, you receive the tight turning radius of the SuperSteer axle, but with the comfort of using the TerraGlide™ front axle suspension. Independent brakes are often used to help tractors turn tighter, but this often applies stress to the driveline and causes the wheels to lock, resulting in smearing and soil damage. The ABS SuperSteer™ option harnesses independent braking to reduce the turning radius without driveline stress or soil damage. ABS SuperSteer operates in two modes:

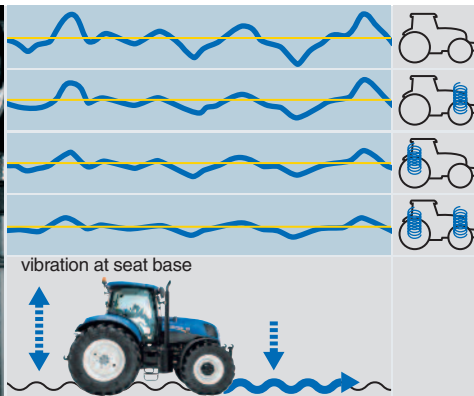
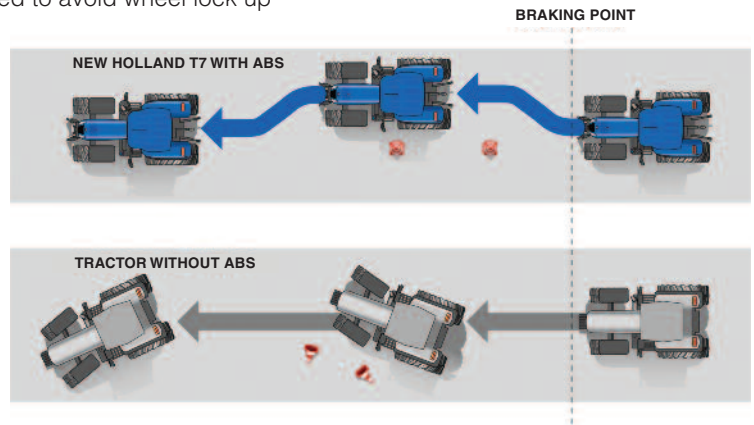
- Steering Wheel Mode – The driver steers normally, but as the driver turns, the inside wheel brake will be applied using a sensor that ensures the wheel is always rotating and avoiding soil damage
- Brake Pedal Mode – The driver presses the wings on the brake pedal to activate independent braking, but the wheel rotation will be monitored and brake pressure regulated to avoid wheel lock up



Soil damage through smearing with independent braking



Minimum soil disturbance with ABS SuperSteer™



## TERRAGLIDE™ FRONT AXLE AND COMFORT RIDE™ CAB SUSPENSION. YOUR COMFORT PARTNERS.

The automatic two-stage Comfort Ride™ cab suspension system provides proven operator comfort. It's designed to complement the cushioned ride offered by the standard air-suspension seat to reduce fatigue. The TerraGlide™ front axle suspension is another New Holland innovation that smoothes your ride and increases control. It is recommended for operations that include fast field work and extended transport duties. The TerraGlide system, with integral hub braking, is standard on tractors specified with a 31-mph transmission.

## FEATURES TO BOOST YOUR PRODUCTIVITY



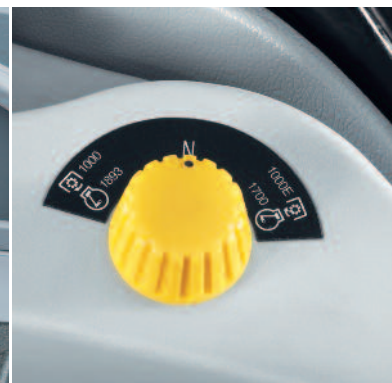
### POWER IMPLEMENTS ON FRONT OR BACK

New Holland T7 Series tractors are available with a fully integrated, factory-fitted front three-point hitch and PTO, giving you the versatility to operate front-mounted implements. All controls are fully integrated into the armrest and can be programmed to operate with the Custom Headland Management system. When the front hitch is not in use, the linkage arms fold up or can be used to carry the full standard weight pack.



### STRONG, EFFICIENT AND POWERFUL

The maximum lift capacity on T7.170 to T7.210 tractors is 12,185 lbs., climbing to 12,787 lbs. on the T7.220 and above. The rear linkage and hydraulics are designed to work with heavy mounted equipment over extended periods. The system also incorporates integral dynamic ride control shock load protection. This will reduce bounce when travelling with a heavy linkage load at transport speeds. Fender-mounted controls for the rear linkage, a rear remote and the PTO are available.



### AUTO PTO OPERATION

Select Auto PTO and the PTO is automatically disengaged as the rear or front linkage is raised above a pre-set position. This protects the PTO shaft and tractor. The system re-engages the PTO as the linkage is lowered.

### DIRECT DRIVE FOR FUEL EFFICIENCY

All T7 tractors are fitted with a direct drive PTO to minimize power loss between engine and implement. The PTO is engaged via a push-pull control, with advanced Soft Start management. This modulates engagement of high inertia attachments to protect the driveline. Four speeds: 540, 540E, 1000 and 1000E are available. Models T7.220 through T7.270 with Auto Command™ CVT transmissions can be ordered with 1000/1000E shifttable PTO.

# HYDRAULIC POWER TO MEET YOUR DEMANDS

## CLOSED-CENTER LOAD-SENSING HYDRAULICS

Hydraulic efficiency makes an important contribution to the overall performance of the tractor. T7.170 to T7.210 models are fitted with a hydraulic pump that delivers 33 or 37 gallons per minute (gpm). A 32- or 39-gpm pump is used on the T7.220 and larger models. T7 tractors equipped with the Auto Command™ CVT transmission benefit from a priority valve that guarantees optimum steering response in demanding hydraulic applications. For T7 models with the Range Command or Power Command transmission, a separate 17-gpm pump takes care of the steering. Full hydraulic power is always available at the remote valves and lift linkage, but only as much as is needed. The variable displacement pump only works on demand, which reduces fuel consumption.

### CLASSIC ARMREST



### SIDEWINDER™ II ARMREST



## ELECTRONIC OR MECHANICAL - YOU DECIDE

The Classic armrest incorporates mechanical controls for the remote valves. The SideWinder™ II armrest features electronic controls, with two controls located on the CommandGrip™ handle for extra-easy use. A hydraulic control joystick is optional and can be set to operate front or rear valves.



## ADJUST THE FLOW ON UP TO NINE REMOTES

Each electronic remote valve fitted on SideWinder™ II tractors features individual flow control. You can adjust the hydraulic flow and timing to each valve individually by using simple “pop-up” menus on the IntelliView™ III/IV touchscreen monitors.

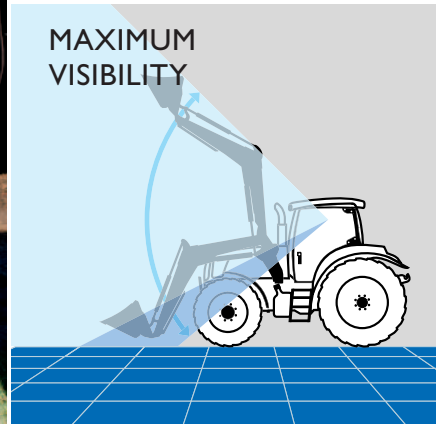
All T7 models fitted with the Classic armrest boast up to four deluxe mechanical rear remote valves. Models equipped with the SideWinder II armrest benefit from up to five electro-hydraulic rear remotes. All models in the T7 range offer up to three mid-mount valves.



# MOVE BIG LOADS FAST

## PURPOSE DESIGNED FOR PRODUCTIVITY

There's a New Holland loader designed specifically for each T7 Series tractor. The New Holland 855TL front loader is available for T7 standard wheelbase models (T.170 to T7.210) and the 865TL and 875TL front loaders fit the T7 long-wheelbase models (T7.220 – T7.270). From the operator's seat, visibility to the loader is excellent both when the loader is at ground level and when raised progressively to its full lift height—all thanks to the optional high-visibility roof panel of T7 Series tractors. This is an important design advantage of both the tractor and loader and a key to achieving maximum productivity and faster cycle times.



Front Loader Specifications	855TL	865TL	875TL
Loader type	Mechanical self-leveling	Mechanical self-leveling	Mechanical self-leveling
Tractor models	T7.170, T7.185, T7.200, T7.210	T7.220, T7.235, T7.250, T7.260, T7.270	T7.220, T7.235, T7.250, T7.260, T7.270
<b>Capacity Measured per ASAE S301.3</b>			
Lift capacity to max. height @ 800 mm, lb.	5522	4774	6248
Breakout force @ 800 mm, lb.	5742	5434	7150
Max. lift height, in.	165	177	194
Dump clearance, in.	127	139	157
Reach at max. lift, in.	31.5	32.3	28.8
Bucket dump angle, degrees	52	53	51
Reach @ ground level, in.	108.4	113.1	117
Bucket rollback angle, degrees	44	43	42
Digging depth, in.	6.3	6.3	6.7

**NOTE:** Loader specifications may vary based on tractor model, tire size, etc.

## 360° SERVICE:T7

T7 Series tractors are designed to spend more time working and less time in the yard. All service points are easy to access, and super long service intervals mean they will spend more time in their natural environment: the field!

- Single-piece engine hood opens wide for full service access

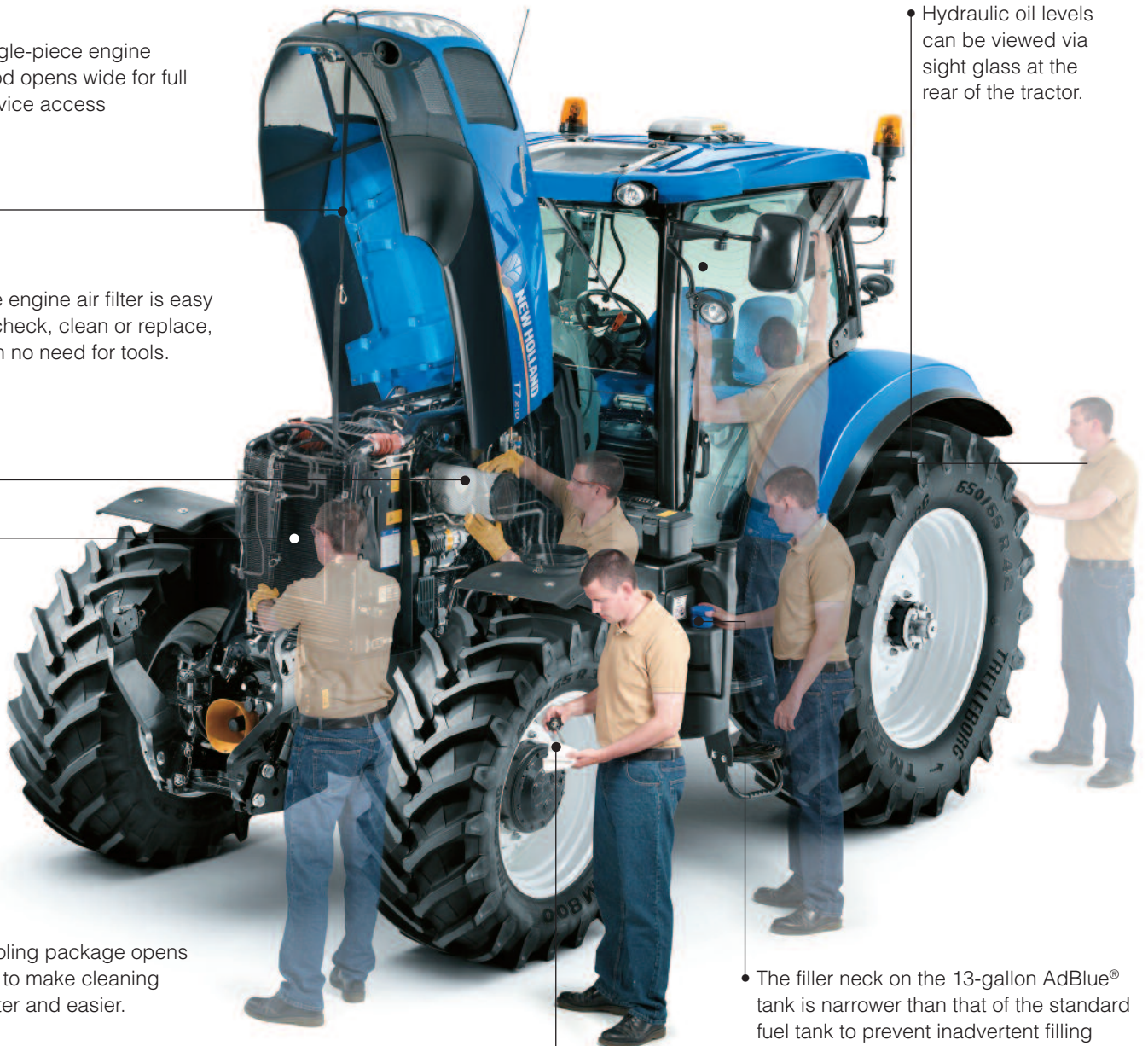
- The engine air filter is easy to check, clean or replace, with no need for tools.

- Cooling package opens out to make cleaning faster and easier.

- Hydraulic oil levels can be viewed via sight glass at the rear of the tractor.

- The filler neck on the 13-gallon AdBlue® tank is narrower than that of the standard fuel tank to prevent inadvertent filling with fuel. It only needs to be filled once every two refills of the fuel tank.

- Engine oil check and fill points are easy to reach, with no need to lift the hood. This makes routine checks faster and servicing simpler. You also enjoy the long 600-hour service intervals that you've come to expect from New Holland.





## AdBlue®/DEF

### WILL I BE ABLE TO FIND ADBLUE®/DEF EASILY?

The answer is yes! AdBlue® diesel exhaust fluid is available through CNH Parts & Service. Just contact your local dealer for more information. You can even have AdBlue delivered direct to your doorstep for absolute convenience.



### DEALER INSTALLED ACCESSORIES

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



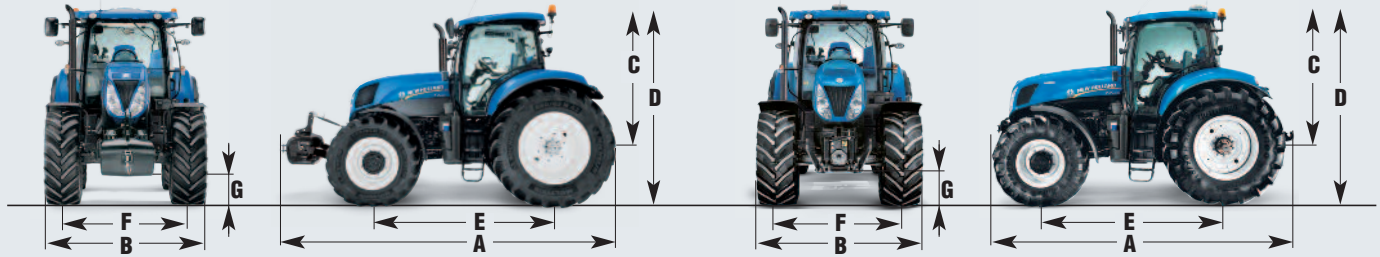
**MODELS**

		T7.170		T7.185		T7.200		T7.210		T7.220		T7.235		T7.250		T7.260		T7.270	
Armrest type		Classic	SideWinder II	Classic	SideWinder II	Classic	SideWinder II	Classic	SideWinder II	SideWinder II	Classic	SideWinder II	SideWinder II	SideWinder II	SideWinder II	SideWinder II	SideWinder II	SideWinder II	SideWinder II
	<b>New Holland Engine*</b>		Nef		Nef		Nef		Nef		Nef		Nef		Nef		Nef		Nef
No. of cylinders / aspiration / valves / emission level		6 / T / 4 / Tier 4A		6 / T / 4 / Tier 4A		6 / T / 4 / Tier 4A		6 / T / 4 / Tier 4A		6 / T / 4 / Tier 4A		6 / T / 4 / Tier 4A		6 / T / 4 / Tier 4A		6 / T / 4 / Tier 4A		6 / WT / 4 / Tier 4A	
Selective Catalytic Reduction (SCR) system		●		●		●		●		●		●		●		●		●	
Fuel system - high pressure common rail		●		●		●		●		●		●		●		●		●	
Approved Biodiesel blend**		B20		B20		B20		B20		B20		B20		B20		B20		B20	
Bore and Stroke	in. (mm)	4.09x5.20 (104x132)		4.09x5.20 (104x132)		4.09x5.20 (104x132)		4.09x5.20 (104x132)		4.09x5.20 (104x132)		4.09x5.20 (104x132)		4.09x5.20 (104x132)		4.09x5.20 (104x132)		4.09x5.20 (104x132)	
Maximum EPM horsepower - ISO TR14396- ECE R120	hp(CV) (kw)	171 (126)		188 (138)		203 (149)		212 (156)		218 (160)		234 (172)		250 (184)		260 (191)		269 (198)	
Maximum horsepower - ISO TR14396- ECE R120	hp(CV) (kw)	144 (106)		159 (117)		171 (126)		181 (133)		188 (138)		203 (149)		218 (160)		234 (172)		249 (183)	
Rated EPM horsepower - ISO TR14396- ECE R120	hp(CV) (kw)	160 (118)		175 (129)		190 (140)		200 (147)		205 (151)		220 (162)		235 (173)		246 (181)		261 (192)	
Rated horsepower - ISO TR14396- ECE R120	hp(CV) (kw)	125 (92)		140 (103)		155 (114)		165 (121)		167 (123)		185 (136)		200 (147)		215 (158)		228 (168)	
Rated PTO horsepower - at rated engine speed per SAE	hp(CV)	100		115		130		140		135		150		165		180		195	
Rated engine speed	(rpm)	2200		2200		2200		2200		2200		2200		2200		2200		2200	
Maximum EPM torque - ISO TR14396	lbf-ft. (Nm)	547 (741) @1500		597 (810) @1500		639 (866) @1500		673 (912) @1500		708 (960) @1500		752 (1019) @1500		798 (1082) @1500		1120 @1500		1160 @1500	
Maximum torque - ISO TR14396	lbf-ft. (Nm)	451 (612) @1500		501 (679) @1500		546 (740) @1500		565 (766) @1500		608 (825) @1500		636 (862) @1500		684 (927) @1500		995 @1500		1089 @1500	
Torque rise standard / EPM	degrees	53 / 45		52 / 45		49 / 42		45 / 43		54 / 47		46 / 45		45 / 44		45 / 43		50 / 39	
Reversible fan		○		○		○		○		○		○		○		○		○	
Exhaust brake		-   ○		-   ○		-   ○		-   ○		-   ○		-   ○		-   ○		-   ○		-   ○	
Diesel tank capacity	gal. (Liters)	87 (330)		87 (330)		87 (330)		87 (330)		104 (395)		104 (395)		104 (395)		104 (395)		104 (395)	
DEF / AdBlue® tank capacity	gal. (Liters)	13 (48)		13 (48)		13 (48)		13 (48)		13 (48)		13 (48)		13 (48)		13 (48)		13 (48)	
Service interval	hours	600		600		600		600		600		600		600		600		600	
<b>Range Command™ Transmission</b>																			
IntelliShift™ system		●		●		●		●		-		-		-		-		-	
Armrest type		●   ○		●   ○		●   ○		●   ○		-		-		-		-		-	
Auto transmission functions		●		●		●		●		-		-		-		-		-	
Range Command™ semi-powershift (40 kph)		○		○		○		-		-		-		-		-		-	
Number of gears / with creeper	F x R	18 x 6 / 28 x 12		18 x 6 / 28 x 12		18 x 6 / 28 x 12		-		-		-		-		-		-	
Minimum speed / minimum speed with creeper	mph (kph)	1.5 / .25 (2.4 / 0.40)		1.5 / .25 (2.4 / 0.40)		1.4 / .23 (2.2 / 0.37)		-		-		-		-		-		-	
Range Command™ semi-powershift (40 kph ECO or 50 kph)		○		○		○		○		-		-		-		-		-	
Number of gears / with creeper	F x R	19 x 6 / 29 x 12		19 x 6 / 29 x 12		19 x 6 / 29 x 12		19 x 6 / 29 x 12		-		-		-		-		-	
Minimum speed / minimum speed with creeper	mph (kph)	1.5 / .25 (2.4 / 0.40)		1.5 / .25 (2.4 / 0.40)		1.4 / .23 (2.2 / 0.37)		1.2 / .21 (2.0 / 0.34)		-		-		-		-		-	
<b>Power Command™ transmission</b>																			
IntelliShift™ system		●		●		●		●		-		●		●		●		-	
Armrest type		●   ○		●   ○		●   ○		●   ○		-		●   ○		○		○		-	
Auto transmission functions		●		●		●		●		-		●		●		○		-	
Power Command™ full-powershift (40 kph)		○		○		○		○		-		○		○		○		-	
Number of gears / with creeper	F x R	18 x 6 / 28 x 12		18 x 6 / 28 x 12		18 x 6 / 28 x 12		18 x 6 / 28 x 12		-		18 x 6 / 28 x 12		18 x 6 / 28 x 12		18 x 6 / 28 x 12		-	
Minimum speed / minimum speed with creeper	mph (kph)	1.2 / 0.2 (1.9 / 0.31)		1.2 / 0.2 (1.9 / 0.31)		1.1 / 0.18 (1.8 / 0.29)		1.1 / 0.18 (1.8 / 0.29)		-		1.2 / 0.2 (1.98 / 0.33)		1.2 / 0.2 (1.98 / 0.33)		1.2 / 0.2 (1.98 / 0.33)		-	
Power Command™ full-powershift (40 kph ECO or 50 kph)		○		○		○		○		-		○		○		○		-	
Number of gears / with creeper	F x R	19 x 6 / 29 x 12		19 x 6 / 29 x 12		19 x 6 / 29 x 12		19 x 6 / 29 x 12		-		19 x 6 / 29 x 12		19 x 6 / 29 x 12		19 x 6 / 29 x 12		-	
Minimum speed / minimum speed with creeper	mph (kph)	1.2 / 0.2 (1.9 / 0.31)		1.2 / 0.2 (1.9 / 0.31)		1.1 / 0.18 (1.8 / 0.29)		1.1 / 0.18 (1.8 / 0.29)		-		1.2 / 0.2 (1.98 / 0.34)		1.2 / 0.22 (1.98 / 0.35)		1.2 / 0.22 (1.98 / 0.36)		-	
<b>Auto Command™ Continuously Variable Transmission</b>																			
Armrest type		-		●		-		●		-		-		●		●		●	
Active StopStart function		-		●		-		●		-		-		●		●		●	
Force base propulsion control		-		●		-		●		-		-		●		●		●	
Auto Command™ Continuously Variable Transmission (40 kph ECO)		-		●		-		●		-		-		●		●		●	
Minimum speed / maximum speed	mph	-		0.01/25@1550rpm		-		0.01/25@1550rpm		-		0.02 / 25@1450 rpm		0.02/25@1450rpm		0.02 / 25@1450 rpm		0.02/25@1450 rpm	
Auto Command™ Continuously Variable Transmission (50 kph ECO)		-		○		-		○		-		-		○		○		○	
Minimum speed / maximum speed	mph	-		0.01/31@1700rpm		-		0.01/31@1700rpm		-		0.02 / 31@1550 rpm		0.02/31@1550rpm		0.02 / 31@1550 rpm		0.02 / 31@1550 rpm	
<b>Electrical</b>																			
12 volt alternator standard / optional	Amps	120 / 150   150 / 200		120 / 150   150 / 200		120 / 150   150 / 200		120 / 150   150 / 200		150 / 200		150   150 / 200		150 / 200		150 / 200		150 / 200	
Battery capacity	CCA / Ah	960 / 132		960 / 132		960 / 132		960 / 132		1300 / 176		1300 / 176		1300 / 176		1300 / 176		1300 / 176	
<b>Axles</b>																			
4WD front axle		●		●		●		●		●		●		●		●		●	
Terraglide™ front axle suspension		○		○		○		○		○		○		○		○		○	
SuperSteer™ front axle		○		○		○		○		○		○		○		○		○	
Steering angle Standard / Terraglide™ / SuperSteer™ axle	degrees	55 / 55 / 65		55 / 55 / 65		55 / 55 / 65		55 / 55 / 65		55 / 55 / 65		55 / 55 / 65		55 / 55 / 65		55 / 55 / 65		55 / 55 / 65	
Fast Steer™ system		○		○		○		○		○		○		○		○		○	
Terralock™ functions		●		●		●		●		●		●		●		●		●	
Dynamic front fenders		○		○		○		○		○		○		○		○		○	
Bar rear axle		○		○		○		○		○		○		○		○		○	
Turning radius with SuperSteer™ front axle	in. (mm)	194.9 (4950)		194.9 (4950)		194.9 (4950)		194.9 (4950)		224.6 (5705)		224.6 (5705)		224.6 (5705)		224.6 (5705)		224.6 (5705)	
Turning radius with standard/Terraglide™ suspension front axle	in. (mm)	214.6 (5450)		214.6 (5450)		214.6 (5450)		214.6 (5450)		240.2 (6100)		240.2 (6100)		240.2 (6100)		240.2 (6100)		240.2 (6100)	
<b>Hydraulics</b>																			
Closed Centre Load Sensing (CCLS)		●		●		●		●		●		●		●		●		●	
Main pump flow standard / MegaFlow™ option***	gpm (Lpm)	29.8/33(113/125)****		29.8/33(113/125)****		29.8/33(113/125)****		29.8/33(113/125)****		32 / 39.5 (120 / 150)		32 / 39.5 (120 / 150)		32 / 39.5 (120 / 150)		32 / 39.5 (120 / 150)		32 / 39.5 (120 / 150)	
Electronic Draft Control (EDC)		●		●		●		●		●		●		●		●		●	
<b>Remote Valves</b>																			
Type		Deluxe	Electro hydraulic	Deluxe	Electro hydraulic	Deluxe	Electro hydraulic	Deluxe	Electro hydraulic	Electro hydraulic	Deluxe	Electro hydraulic	Electro hydraulic	Electro hydraulic	Electro hydraulic	Electro hydraulic	Electro hydraulic	Electro hydraulic	Electro hydraulic
Maximum no. rear valves		4	5	4	5	4	5	4	5	5	4	5	5	5	5	5	5	5	5
Joystick control		○		○		○		○		○		○		○		○		○	
Maximum no. mid mount valves		3		3		3		3		3		3		3		3		3	
Front Loader Ready		○		○		○		○		○		○		○		○		○	
<b>Rear Linkage</b>																			
Maximum lift capacity at ball ends	lbs. (kg)	12,185 (5527)		12,185 (5527)		12,185 (5527)		12,185 (5527)		12,787 (5800)		12,787 (5800)		12,787 (5800)		12,787 (5800)		12,787 (5800)	
Max. lift capacity through the range (610 mm behind ball ends)	lbs. (kg)	11,821 (5362)		11,821 (5362)		11,821 (5362)		11,821 (5362)		10,746 (4874)		10,746 (4874)		10,746 (4874)		10,746 (4874)		10,746 (4874)	
Front linkage lift capacity at ball ends (through the range)	lbs. (kg)	7866 (3568)		7866 (3568)		7866 (3568)		7866 (3568)		8344 (3785)		8344 (3785)		8344 (3785)		8344 (3785)		8344 (3785)	

● Standard ○ Optional - Not available \* Developed by FPT - Fiat Powertrain Technologies \*\* Biodiesel blend must fully comply with the latest fuel specification EN14214:2009 and operation is in accordance with the operator manual guidelines  
 \*\*\* Engine speed for Range & Power Command @ 2200 rpm and Auto Command @ 1800 rpm \*\*\*\* MegaFlow™ option only available on Auto Command versions

**MODELS** T7.170 T7.185 T7.200 T7.210 T7.220 T7.235 T7.250 T7.260 T7.270

Armrest type	T7.170		T7.185		T7.200		T7.210		T7.220	T7.235		T7.250	T7.260	T7.270
	Classic	SideWinder II	Classic	SideWinder II	Classic	SideWinder II	Classic	SideWinder II	SideWinder II	Classic	SideWinder II	SideWinder II	SideWinder II	SideWinder II
<b>PTO</b>														
Auto soft start	●		●		●		●		●	●		●	●	●
Engine speed at:														
540 / 1000 rpm	1969 / 1924		1969 / 1924		1969 / 1924		1969 / 1924		1893 / 1950	1893 / 1950		1893 / 1950	1893 / 1950	1893 / 1950
540E / 1000 rpm	-		-		-		-		1569 / 1893	1569 / 1893		1569 / 1893	1569 / 1893	1569 / 1893
1000 / 1000E rpm	-		-		-		-		1893 / 1700	1893 / 1700		1893 / 1700	1893 / 1700	1893 / 1700
Auto PTO management	○	●	○	●	○	●	○	●	○	○	●	○	●	○
Front PTO (1000 rpm)	○		○		○		○		○	○		○	○	○
<b>Brakes</b>														
Exhaust brake	○		○		○		○		○	○		○	○	○
Range and Power Command electronic park brake	○		○		○		○		○	○		○	○	-
Auto Command electronic park brake	-	●	-	●	-	●	-	●	●	-	●	●	●	●
Hydraulic trailer brakes	○		○		○		○		○	○		○	○	○
Optional pneumatic trailer braking system	○		○		○		○		○	○		○	○	○
Optional ABS Braking System	-		-		-		-		○	○		○	○	○
<b>Cab</b>														
Four pillar 360° Horizon™ cab with FOPS - OECD code 10 level 1	●		●		●		●		●	●		●	●	●
Horizon™ cab category level - EN 15695	2		2		2		2		2	2		2	2	2
High visibility roof hatch	○		○		○		○		○	○		○	○	○
High visibility RHS door	-	●	-	●	-	●	-	●	○	-	●	○	●	○
Opening RHS door	●	○	●	○	●	○	●	○	○	●	○	○	○	○
Heated front and rear windscreen	○		○		○		○		○	○		○	○	○
HID lighting pack	○		○		○		○		○	○		○	○	○
Deluxe air suspension seat with seat belt	●		●		●		●		●	●		●	●	●
Auto Comfort™ seat with seat belt	○		○		○		○		○	○		○	○	○
Auto Comfort™ heated seat with seat belt	○		○		○		○		○	○		○	○	○
Auto Comfort™ heated leather seat with seat belt	-		-		-		-		○	○		○	○	○
Instructors seat with seat belt	○		○		○		○		○	○		○	○	○
PLM Connect Telematics	○		○		○		○		○	○		○	○	○
SideWinder™ II armrest	-	●	-	●	-	●	-	●	●	-	●	●	●	●
Leather steering wheel & carpet	○		○		○		○		○	○		○	○	○
CommandGrip™ handle	-	●	-	●	-	●	-	●	-	●	-	●	-	●
Electronic adjustment of SideWinder™ II armrest	-	●	-	●	-	●	-	●	-	●	-	●	-	●
<b>Air conditioning</b>														
Automatic climate control	○		○		○		○		○	○		○	○	○
Air recirculation filters	●		●		●		●		●	●		●	●	●
MP3 Bluetooth radio (hands-free phone calls)	○		○		○		○		○	○		○	○	○
Telescopic shatterproof mirrors	●		●		●		●		●	●		●	●	●
Wide angle telescopic shatterproof mirrors	○		○		○		○		○	○		○	○	○
Comfort Ride™ cab suspension	○	●	○	●	○	●	○	●	●	○	●	●	●	●
Headland Turn Sequence (HTS)	○		○		○		○		○	○		○	○	○
Fender mounted external PTO & linkage controls	○		○		○		○		○	○		○	○	○
Fender mounted external remote valve control	-	○	-	○	-	○	-	○	○	-	○	○	○	○
Performance monitor with enhanced key pad	○		○		○		○		○	○		○	○	○
IntelliView™ III color monitor with ISO 11783 connector	-	●	-	●	-	●	-	●	○	-	●	○	●	○
IntelliView™ IV color monitor with ISO 11783 connector	○		○		○		○		○	○		○	○	○
Up to 3 viewing cameras (IntelliView™ III monitor only)	○		○		○		○		○	○		○	○	○
IntelliSteer™ guidance ready	○		○		○		○		○	○		○	○	○
Range and Power Command optimum cab noise level - 77/311EEC (dB(A))	70		70		70		70		70	70		70	70	70
Auto Command optimum cab noise level - 77/311EEC (dB(A))	69		69		69		69		69	69		69	69	69
Optimum seat vibration level - EN 1032 (m/s²)	0.91		0.91		0.91		0.91		0.91	0.91		0.91	0.91	0.91
<b>Weights</b>														
Minimum unballasted / shipping weight - Standard front axle lbs. (kg)	12677/12787 (5750/5800)		12677/12787 (5750/5800)		12677/12787 (5750/5800)		13117/13228 (5850/6000)		15,322 (6950)	15,322 (6950)		15,322 (6950)	15,322 (6950)	15,322 (6950)
Minimum unballasted / shipping weight - Terraglide™ suspended front axle lbs. (kg)	13,338 / 13,448 (6050 / 6100)		13,338 / 13,448 (6050 / 6100)		13,338 / 13,448 (6050 / 6100)		13,779 / 13,889 (6250 / 6300)		16,094 (7300)	16,094 (7300)		16,094 (7300)	16,094 (7300)	16,094 (7300)
Minimum unballasted/shipping weight-SuperSteer™ front axle lbs. (kg)	13294/13404 (6030/6080)		13294/13404 (6030/6080)		13294/13404 (6030/6080)		13735/13845 (6230/6280)		15,653 (7100)	15,653 (7100)		15,653 (7100)	15,653 (7100)	15,653 (7100)
Max. permissible weight at 50 kph lbs. (kg)	24,251 (11000)		24,251 (11000)		24,251 (11000)		24,251 (11000)		28,660 (13000)	28,660 (13000)		28,660 (13000)	28,660 (13000)	28,660 (13000)



**DIMENSIONS**

**T7.170 - T7.210**

**T7.220 - T7.270**

With rear tire size		18.4R38	20.8R42
A Overall length inc. weight pack and rear linkage	in. (mm)	211 (5347)	227.3 (5773)
B Minimum width	in. (mm)	95.8 (2408)	97.2 (2470)
C Height at center of rear axle to top of cab	in. (mm)	87.2 (2215)	84.3 (2140)
D Overall height	in. (mm)	118.5 (3010)	122.6 (3115)
E Wheelbase			
Standard axle	in. (mm)	107.6 (2734)	113.5 (2884)
Terraglide™ suspended axle	in. (mm)	109.8 (2789)	113.5 (2884)
SuperSteer™ axle	in. (mm)	113.3 (2880)	117.2 (2977)
F Track width (min. / max.)	in. (mm)	64.2 (1630) / 88.0 (2234)	71.1 (1806) / 88.0 (2236)
G Ground clearance (depends on hitch or tow hook)	in. (mm)	20.8 (515)	18.6 (473)



# VALUE, SERVICE AND SOLUTIONS

There's a certain way of thinking that comes from living on a farm. Farming takes equal parts brain and brawn. Not to mention thick skin, calloused hands and a fair share of know how. Seasoned farmers know it helps to have equipment that's built by farmers, sold by farmers and used by farmers. You might call that instinct, but we call it fieldSMART.

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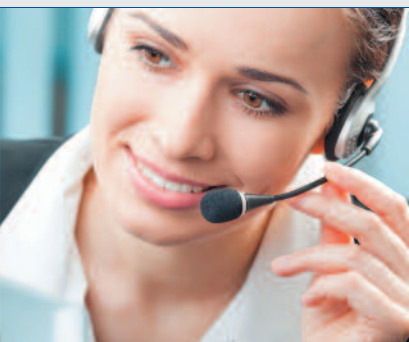
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Safety begins with a thorough understanding of the equipment. Always make sure you and your operators read the Operator's Manual before using the equipment. Pay close attention to all safety and operating decals and never operate machinery without all shields, protective devices and structures in place.