

New Holland T4000 Series Utility Tractors 64 to 95 HP



T4020 T4030 T4040 T4050



A natural progression of superior performance

New T4000 Series utility tractors build on a legacy of power and innovation.

The blue utility tractors that farmers, landscapers and road crews have used for generations are now even more efficient and flexible. New Holland utility tractors have a

long legacy of rugged construction and reliable power. Over the years, New Holland added comfort that leads the industry and a long list of time-saving innovations. Now, the

NEW T4000 Series utility tractors step up the game even further with increased power, enhanced efficiency and a broadened selection of models and options.



Tremendous power in a small package

Powered by fuel-efficient, four-cylinder engines, T4000 Series models range in power from 64 to 95 horsepower. All four models pack a lot of brute power into a streamlined, low-profile package.

Whatever you want, the T4000 delivers

You can equip new T4000 Series tractors to match your needs. Choose 2WD, FWD or the New Holland exclusive SuperSteer™ FWD axle for extra-sharp turns (available on the T4030 and T4050). Do you want a Standard model with open-air platform or a Deluxe model with all-weather, iso-mounted cab? Then choose the transmission that best suits your applications. They all give you a dedicated, in-line, synchronized shuttle lever on the left-hand side for easy changes from forward to reverse.

Better stability and maneuverability

The lower center of gravity of T4000 Series tractors means you enjoy a more stable ride and can maneuver with confidence. With or without a cab, T4000 tractor models have a lower overall height profile than other utility tractors, so you can work in low-clearance areas where other tractors can't.

Superior visibility and comfort

New Holland's distinctive, sloped hood makes your job easier by providing superior visibility. The industry-lead-

ing New Holland lighting package means you can take full advantage of that outstanding view at night, too. The design of the spacious seating area, instruments and controls keeps you comfortable and working at your best.

Heavy duty and high capacity

Add time-proven reliability and peace of mind to the list of standard features and you have the complete T4000 package. You get the impressive lugging ability, hydraulic oil flow and three-point hitch lift capacity you expect from a New Holland utility tractor—and durable construction, higher weight and a heavy-duty

driveline are still a New Holland tradition. Step up to a new T4000 utility tractor. It's a natural progression of superior performance.



| Model | Gross HP | PTO HP | FRONT AXLE OPTIONS | | | | |
|-------|----------|--------|--------------------|-----|----------------|---------------|------------|
| | | | 2WD | FWD | SuperSteer FWD | Standard ROPS | Deluxe Cab |
| T4020 | 64 | 50 | X | X | NA | X | X |
| T4030 | 76 | 62 | X | X | X | X | X |
| T4040 | 84 | 70 | X | X | NA | X | X |
| T4050 | 95 | 80 | NA | X | X | X | X |



A productive design in action

T4000 performance pays off on work sites of all kinds.

New T4000 Series tractor performance doesn't only look good on paper. The written specifications come to life on job sites and farms throughout the world. T4000 tractors offer the perfect combination of operating ease, power and rugged construction to satisfy operators in many vocations.

Part of the landscape crew

Landscape contractors are loyal fans of New Holland utility tractors due to their easy shuttling during the

frequent forward-reverse shifts when working with a loader, landscape rake or box scraper. The 3,962-pound three-point lift capacity easily handles heavy seeders and aerators.

In parks and around town

City and municipal maintenance crews appreciate how the superior lugging ability and hydraulic response of T4000 tractors save them time when loading or grading stone, sand, gravel and snow. These tractors

offer the flexibility and durability to handle long days of mowing, loading, pushing, grading, ditching and back-filling.

Ready to hit the road

New Holland utility tractors have long been favorites for mowing along highways and byways due to their low-profile design and low center of gravity. Road maintenance crews will like how the new T4000 Series handle harsh conditions and offer



impressive torque backup to get through patches of dense, heavy growth without slowing down or shifting down

A natural for sports and turf

T4000 tractors are an excellent choice for those who care for the turf on golf courses, stadium grounds and sod farms. The T4030 and T4050 are available with the SuperSteer™ FWD axle for easy maneuvering in tight spaces. SuperSteer models also feature the exclusive Traction Management System that protects valuable turf from the damage of slipping wheels by engaging FWD only when it's needed. Select the tires that match your needs, including optional Galaxy turf tires that feature a huge contact area and low ground pressure.

An experienced farmhand

The built-in durability and power of T4000 tractors allow them to handle long days on the farm, handling chores from loading to field work. T4000 tractors work just as hard after the sun sets, thanks to their superior lighting package. These tractors are ideal for applications where low clearance is a requirement, like orchards, poultry and horse farms. New full-width coverage orchard fenders protect valuable fruit and nuts from tire damage. These fender extensions are optional on T4000 Series ROPS SuperSteer™ models, so orchard operators can work easily under low branches and make tight turns.

The proof is in the performance. T4000 tractors are at home in almost any environment.



Natural, easy operation

Thoughtful T4000 design leads to relaxed, confident control.

When creating the T4000 platform and cab layout, New Holland engineers used their understanding of human nature as much as their technical design expertise. From the roomy seating area and outstanding visibility to the intuitive placement of levers and controls, T4000 tractors help you perform your job with confidence and ease.

Easy on and off

Getting on and off T4000 tractors is a study in simplicity, thanks to steps on both sides of the tractor, a wide entry threshold, large grab handles and an uncluttered path in and out. On cab models, both doors open wide for easy entry. The spacious seating area provides plenty of hip room and legroom so you never feel cramped.

A better view at any hour

The sloped T4000 hood gives you visibility that exceeds what you'll find on competitive brand tractors, and the best-in-class New Holland lighting package means you enjoy that same view after dark or in early morning. A superior lighting pattern results from the unique New Holland headlight design that illuminates both front and side using two corner work lights that operate independently of the dual-beam headlights. Deluxe cab models also feature fully adjustable roof-mounted worklights—two front and two rear.

Second-nature control

Operating a T4000 Series tractor just comes naturally. There's no reaching, twisting or stretching. The shuttle lever, transmission levers and hydraulic handles are thoughtfully placed to come naturally to your



The T4000 lighting package and illumination pattern are the best in the business so you can work more productively after dusk or before dawn.

hand. Bright, clear analog gauges report engine speed, coolant temperature and fuel level. Above the gauges, a bank of warning and indicator lights keep you informed.

A custom fit

The T4000 steering wheel both tilts and telescopes to allow every operator to find the perfect posi-

tioning. And, the standard T4000 mechanical-suspension seat is designed to keep you comfortable with generous lateral and vertical bolstering for support, as well as adjustments for operator height and weight. The seat glides on an inclined track for a proper positioning for arms and legs.



*T4000 Standard
platform
(some equipment
shown is optional)*

Supreme comfort

Visibility, air quality, and a long list of perks set the T4000 cab apart from the rest.

The T4000 Series cab is simply the most comfortable, advanced cab you'll find on a utility tractor of this size. The 42.7 square feet of tinted glass goes above and beyond what's found on other cabs, so you enjoy a better view in all directions. The rear service window provides excellent

visibility to the three-point hitch and implements. While the T4000 cab offers lots of room and plenty of glass, the low overall height enables this cab to go where competitive tractors cannot.

Deluxe air filtration

Cleaner air and a cleaner work environment are standard equipment in a T4000 Series cab! New Holland's exclusive deluxe air filtration system pulls outside air through two large anti-pollen cab air filters that block particles down to 0.3 microns. These



filters, coupled with a high-capacity cab pressurizer, keep dust and dirt out to allow you to work more comfortably and help control allergies and asthma suffering. Two cab air recirculation vents continue to filter the inside air and increase the efficiency of the heating and cooling. Charcoal filters are also available for even more complete filtration.

An ideal temperature

Standard heat and air-conditioning will keep you comfortable in any weather. The cab is iso-mounted with a full floor mat to keep noise and vibration to a minimum.

Comprehensive information

The new Analog Digital Instrument Cluster provides critical performance information and warnings, all in a brighter display that's clear and easy to understand. A digital display is provided for ground speed, and a second digital display allows you to toggle between PTO speed and time of day. Analog gauges report coolant temperature and fuel level.



Not only are T4000 cab filters larger than those on other tractors, they are also high-filtration, anti-pollen filters—something not even offered on most utility tractors. This deluxe air filtration system is standard T4000 equipment for better air quality and a cleaner cab environment.



Digital readouts, analog gauges and a bank of indicator lights keep you informed with only a glance.



The rear window can be opened to three different positions. It opens fully, halfway, or can be opened only a few inches for ventilation.



This contoured, high-back, cloth-covered seat provides superb support.

Exclusive SuperSteer™ FWD axle

Sharp turning and Auto FWD help save time and preserve turf.





Only New Holland offers the patented SuperSteer™ FWD axle. Two T4000 models—the T4030 and T4050—can be equipped with the SuperSteer option to achieve a 76-degree turning angle, compared to the standard 55-degree angle. The resulting turnaround diameter is nearly half that of other tractors of this size. You'll maneuver effortlessly around obstacles and make faster turns at the end of each pass, since there's no need to back up or "swing wide" to make the turn.

How SuperSteer™ works

Cut the wheel on a T4030 or T4050 with the SuperSteer axle, and the axle articulates as it turns. The outside wheel moves in front of the nose of the tractor and the inside wheel moves away from the tractor frame. This provides more tire clearance and a greater turn angle.

FWD kicks in automatically

Included in the SuperSteer FWD package is an exclusive Auto FWD system. Front wheel drive is engaged when needed—automatically—with an electro-hydraulic locking differen-

tial. When slip is detected in the rear wheels, or if the tractor is going up or down a slope, the front wheels automatically engage and stay powered until no longer needed, or until you turn them off manually. This system improves traction, prevents turf scuffing, extends tire life and improves fuel economy. It's an extra bonus for new operators or for fleet use where many operators use the same tractor.

Reliable axles and braking on all T4000 models

T4000 2WD and traditional FWD axles are ruggedly constructed, too. All T4000 Series tractors utilize inboard planetary final drives to distribute output load from the differential evenly to the rear axles. The planet gears are oversized and run in oil for high load capacity and extended life. The economical, flexible 2WD axle is constructed of high-strength components and telescopes for a choice of eight track settings.

Hydraulic self-adjusting and self-equalizing brakes provide long life and high-performance stopping power on all T4000 models. And, on models with power shuttle, the 40-kph transmission or SuperSteer axle, the front axle automatically engages when you press both brakes, effectively providing four-wheel braking—a real plus with heavy loads.



The Auto FWD system engages front-wheel drive only when needed to save turf, tread, driveline wear and fuel.



HOW IT WORKS: The SuperSteer™ axle pivots as it turns, moving the outside wheel in front of the nose of the tractor and the inside wheel away from the frame, for more tire clearance and increasing the turn angle to 76 degrees.

Gutsy power plants



Four-cylinder turbocharged engines respond with smooth lugging power when you need it most.

T4000 Series tractors are powered by responsive engines that help to get work done quickly and smoothly. These four-cylinder engines rise to any challenge with impressive lugging power to handle heavy loads and tough conditions. All engines meet Tier III emissions standards and are turbocharged and intercooled for increased fuel efficiency, torque response and decreased emissions. A low 2300-rpm rated engine speed further reduces noise, vibration and engine wear.

Big power, maneuverable package

One of the four T4000 models is sure to match your power needs. At 80 PTO horsepower, the T4050 tops the T4000 power chart and provides unmatched power and maneuverability in a small package that's ideal for landscapers, parks and golf courses.

Easy on the environment: 100% biodiesel approved!

All T4000 engines are approved for 100% biodiesel (must meet ASTM 6751 Standards), allowing you to use renewable fuel resources and reduce dependence on foreign oil.

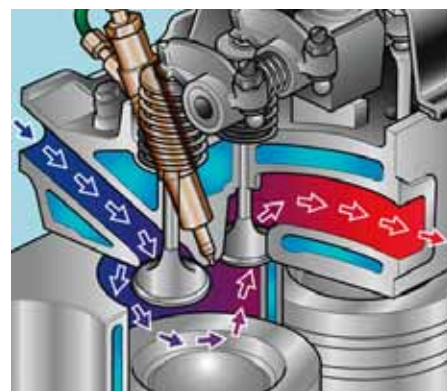
Built tough

Like the rest of the tractor, T4000 engines are built for the long haul, featuring a heavy-duty, cast-iron, parent-bore engine block. The dry-sleeve design provides longer service life than competitive wet-sleeve engines, without the risk of coolant contamination.

Fuel miser

A cross-flow cylinder head design keeps intake air cool and dense, resulting in superior combustion, maximum power production and exceptional fuel efficiency. A premium

Bosch rotary fuel-injection pump and five-hole injectors provide precise fuel metering and delivery into all cylinders.



This cross-flow cylinder head design helps T4000 Series tractors go easy on fuel.

Robust electrical power

The new T4000 electrical system offers improved reliability with easier trouble shooting. Improvements include a heavier key switch, solid power shuttle engagement and new switches for seat and park brake. This improved electrical system also supplies the best-in-class lighting package, delivering the power needed to light up the night.

Power at the PTO

Standard T4000 equipment includes a fully-independent 540-rpm power take-off (PTO) with flip-up safety shield. An independent 540/1000 RPM shiftable PTO with interchangeable shafts is available on the T4040 and T4050 as an option. The dry, 11-inch cerametallic PTO clutch is durable for long life in heavy-duty applications. Deluxe and SuperSteer™ models feature mechanical servo-assist engagement for low-effort operation and feathering.





| Model | Gross HP | PTO HP | No. of Cylinders | Displacement | Aspiration |
|-------|----------|--------|------------------|---------------------|--------------|
| T4020 | 64 | 50 | 4 | 195 cu. in. (3.2 L) | Turbocharged |
| T4030 | 76 | 62 | 4 | 195 cu. in. (3.2 L) | Turbocharged |
| T4040 | 84 | 70 | 4 | 274 cu. in. (4.5 L) | Turbocharged |
| T4050 | 95 | 80 | 4 | 274 cu. in. (4.5 L) | Turbocharged |

Shuttling has never been easier

Proven, high-precision transmissions feature a convenient left-hand shuttle lever.

No matter which T4000 transmission you choose, you get smooth, quiet shifting with helical cut gears, in-line forward/reverse shuttling, forced lubrication for long life and a compact three-shaft design for improved ground clearance. These heavy-duty transmissions and the entire T4000 driveline are built for heavy-duty work. Years of in-field, on-the-job use has proven their durability.

The easiest forward/reverse shuttling

No other utility tractors make shifting from forward to reverse this easy. Every model—no matter which transmission you choose—has a



This power shuttle lever, available on all models, allows you to keep your hands on the wheel and shift from forward to reverse with your fingertips. It's the ideal choice for loader work.

dedicated, in-line, synchronized shuttle lever on the left-hand side, allowing you to keep your right hand free for important things like steering and implement control. The synchronized mechanical shuttle lever is located to the left of the seat and utilizes an 11-inch cerametallic clutch.

Power shuttle available on all models

Every T4000 model can be equipped with the 16x16 transmission with the clutchless, electro-hydraulic power shuttle. The power shuttle lever is mounted on the left side of the steering column so you can operate it with your fingertips while keeping your hands on the steering wheel.



No more fumbling for levers! You can also forget the hassle of frequent clutching, which also saves the driveline from wear and tear. The modulation of the two, six-plate wet disc clutch packs is electronically controlled for ultra-smooth direction changes.

Convenient working speeds

The 12 x 12 Synchro Command™ transmission makes work a pleasure by providing you with four synchronized speeds in each of three ranges. Competitive tractors limit your speed choices by providing only three synchronized shifts in each range.

The 16 x 16 Synchro Command transmission offers eight speeds in the 2- to 8-mph working range, as well as three speeds below one mph for low speed applications, so it's ideal for a wide variety of jobs.

Higher transport speed available

The 16 x 16 mechanical and power shuttle are available with an optional 25-mph (40-kph) transmission to decrease travel time between job sites. This 25-mph transmission is standard equipment on the T4050. Other T4000 transmissions offer a top travel speed of 18.7 mph (30 kph).

A true locking differential

When you need more traction, step on the differential lock foot pedal to lock both rear axles together on-the-go. The diff lock automatically disengages when it's no longer needed, or you can manually disengage it by tapping a brake pedal.

New Holland recommends the ROPS remain in the up position during normal operations and the operator have the seat belt securely fastened. If the ROPS is folded down, the operator should unbuckle the seat belt.



Speed and range levers are located within easy reach of your right hand.

| ---- Available Synchro Command™ transmissions ----- | | | |
|---|---------------------------------|--|---|
| | 12F x 12R mechanical shuttle | 30-kph 16F x 16R with mechanical or power shuttle | 40-kph 16F x 16R with mechanical or power shuttle (requires FWD) |
| T4020 | Standard (ROPS) | Standard (Cab) Optional (ROPS) | Optional (Cab or ROPS) |
| T4030 | Standard (ROPS) | Standard (Cab) Optional (ROPS) | Optional (Cab or ROPS) |
| T4040 | Standard (ROPS) | Standard (Cab) Optional (ROPS) | Optional (Cab or ROPS) |
| T4050 | ---- | ----- | Standard (Cab and ROPS) |

Hydraulic response without hesitation

Increase your cycle times and efficiency with T4000 hydraulic capacity.

Whether you work with a front-end loader, three-point mounted implements or PTO-powered equipment, T4000 Series tractors have the hydraulic power it takes to get the job done.

operate the hitch in draft control mode, position control mode, or a combination. You can quickly raise and lower implements with a convenient switch.

Unmatched lift capacity

A 3,962-pound, three-point hitch lift capacity allows you to take full advantage of the largest, widest implements for maximum productivity. The three-point hitch features lower link draft sensing. You can



Tandem pump system

Two hydraulic gear pumps generate a total flow of 20.2 to 25.5 gallons per minute (gpm) to give you faster cycle times to finish more work in less time. The remote valves, three-point hitch and optional loader are fed by a 16.1-gpm implement gear pump (16.1-gpm optional and 12.8-gpm standard on T4020 and T4030 Standard models).

A 9.4-gpm dedicated gear-type steering pump (7.4-gpm on T4020 and T4030 with mechanical shuttle) allows for precise, low-effort steering, and allows the main hydraulic pump to be fully used for the work at hand.

Joystick loader operation

Two open-center, mid-mount loader valves are available from the factory or as a dealer-installed option. The valves are controlled by a con-

venient, four-way joystick that makes loader work a pleasure using the correct lever.

Tailored rear remotes

Stackable remote valves allow you to tailor the hydraulic system to match your needs. For tractors not equipped with a mid-mount loader valve, up to four rear valves are available.



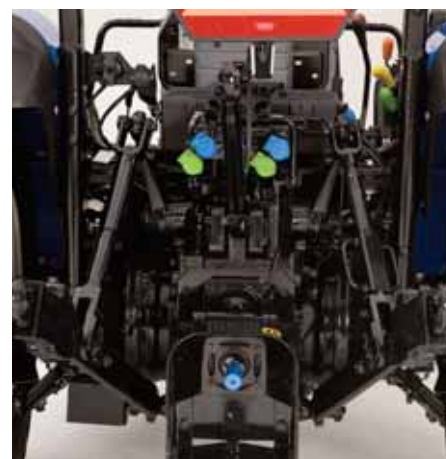
Heavy-duty, telescoping stabilizers and flexible link ends simplify implement hook-up and allow for quicker implement swapping.



Here's a convenience not found on competitive-brand tractors: raise or lower implements with the simple push of a button



Rear remote lever controls are located to the right of the seat. Their handles are color-coded to match the caps on the valve couplers at the rear of the tractor, so you're always sure you're using the correct lever.



An ideal loader tractor

T4000 tractors were designed with loader work in mind.

T4000 Series tractors are perfect for loader work. Their excellent visibility, ample hydraulic flow, convenient mid-mount valves and easy-to-use joystick help make your work with a loader especially productive.

New Holland offers two different loader options on T4000 tractors.

820TL Loader

The 820TL loader provides you with maximum performance for T4040 and T4050 tractors. This loader can be equipped to provide up to 2,650 pounds of lift capacity and 3,300 pounds of breakout force (at 800 mm forward of bucket pivot point). It has a maximum lift height of over 11 feet.

810TL Loader

The 810TL loader offers excellent performance and is an outstanding value for many loader operations. It fits all T4000 Series models, and with up to 2,500 pounds of lift capacity, this

loader outperforms most competitive premium “will fit” loaders. It has a maximum lift height of over 10 feet.



A simple, four-way joystick control makes operating the loader easy.

Built for performance

Whether you choose the 820TL or 810TL loader, you can be assured that both loaders are custom-engineered for the T4000 Series tractors and constructed for high performance. The extra-strong loader boom allows

you to handle bigger tasks and longer hours, and heavy-duty hydraulic cylinders convey lifting power to the strong loader arms. The smooth, double-U loader arm profile is enhanced with an overlapping knee plate and a rugged torque tube to evenly distribute workload stresses.

Central control

A convenient central hydraulic control valve distributes oil flow evenly to all loader cylinders for maximum lift and breakout. Located behind the torque tube and covered for added protection, you have easy connection points to control options such as third- and fourth-function valve requirements, hydraulic implement lock and Soft Ride loader suspension. The three-position Soft Ride option serves as a progressive shock absorber to dampen shock loads transmitted to the tractor to allow for smoother operation and maneuvering.



Simple attachment

Mid-mount valves and the simple, spring-loaded Quick Lock system make loader hookup simple. Both the 810TL and 820TL are free-standing and have an integrated parking stand. Attaching buckets and tools is even easier. A standard (Euro Style) quick-attach system on both loader models uses faceplates that mount securely on the back of the bucket. Just drive in, roll back and you're off to work. The attachment automatically locks without the need to leave the tractor seat. A full range of attachments includes buckets, pallet forks and bale spear to enhance the versatility of the T4000 Series tractor. For the ultimate in attachment versatility, optional equipment allows your T4000 to match up with dozens of skid steer loader attachments.

Optional leveling

To eliminate spillage and increase the speed of your loader work, add the optional mechanical self-leveling system to either the 810TL or 820TL loader. It makes it easy to move quickly and confidently, and is especially helpful when moving pallets.



NEW HOLLAND LOADER SPECIFICATIONS

(Based on 1997 ASAE Standards S301.3*)

| Loader Model Tractor Model | 810TL T4000 Series (all models) Non-SuperSteer™ | | 820TL T4000 Series (all models) Non-SuperSteer™ | | 820TL T4030 or T4050 With SuperSteer™ Axle | |
|--|---|-------------|---|-------------|--|-------------|
| | MSL | NSL | MSL | NSL | MSL | NSL |
| Max. lift height, in. (mm) | 122 (3099) | 122 (3099) | 133 (3378) | 133 (3378) | 135 (3429) | 135 (3429) |
| Dump clearance, in. (mm) | 85 (2159) | 85 (2159) | 96 (2438) | 96 (2438) | 97 (2464) | 97 (2464) |
| Digging depth, in. (mm) | 8 (203) | 8 (203) | 7 (178) | 7 (178) | 6 (152) | 6 (152) |
| Lift capacity @ 800 mm from bucket pivot point, lbs (kg) | 2500 (1134) | 2100 (953) | 2650 (1202) | 2500 (1134) | 2650 (1202) | 2500 (1134) |
| Breakout force @ 800 mm from bucket pivot point, lbs (kg) | 3200 (1451) | 2650 (1202) | 3300 (1497) | 3100 (1406) | 3300 (1497) | 3100 (1406) |
| Reach @ max. lift, in. (mm) | 30 (762) | 30 (762) | 25 (635) | 25 (635) | 47 (1194) | 47 (1194) |
| Reach @ ground level, in. (mm) | 86 (2184) | 86 (2184) | 93 (2362) | 93 (2362) | 92 (2337) | 92 (2337) |
| Bucket rollback angle, degrees | 45 | 45 | 50 | 50 | 46 | 46 |
| Bucket dump angle, degrees | 64 | 65 | 53 | 55 | 56 | 57 |

*Loader specifications may vary based on tractor model, hydraulic system, tire size, etc.
MSL = Mechanical Self Leveling, NSL = Non-Self Leveling

Servicing that's a snap

Routine maintenance and troubleshooting is as easy as it gets.

Routine maintenance saves you downtime and lengthens tractor component life. And, New Holland knows that when servicing is quick and easy, you're more likely to keep up with daily maintenance checks.

Hassle-free oil checks

Engine oil can be checked without raising the hood. A convenient dipstick is provided on the right side of the tractor.

Easy-lift hood

When you do want more service access, the hood raises easily—in one piece. There are no tethers to deal with and no side panels to remove or to accidentally damage when left on the ground. And, the hood is supported by a gas strut, so there are no prop rods to mess with either.

Easy access

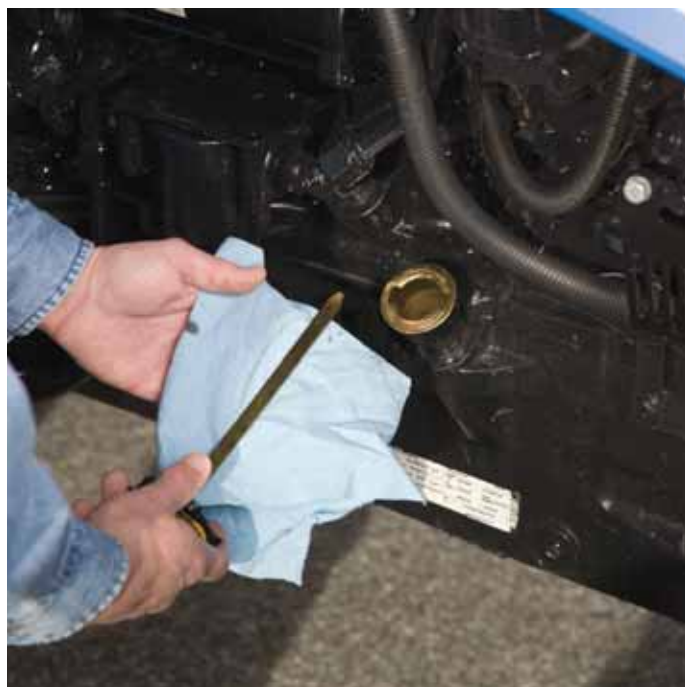
Filters and checkpoints are easy to reach. The radiator, A/C condenser, oil cooler and heavy-duty battery are mounted at the front of the tractor and can be checked easily when the hood is open. The electrical system is protected by convenient, automotive style fuses that are easy to access when needed.



The fuel tank is easy to reach from the ground. Fuel tank capacity ranges from 19.8 to 23.2 gallons, depending on model, and keeps refills to a minimum.



The hydraulic cooler slides out to the side for easy cleaning.



A single dipstick at the rear of the tractor allows you to check the oil level of the transmission, hydraulic and steering oil reservoir.



Specifications

| | T4020 | T4030 | T4040 | T4050 |
|---|--|----------------------|----------------------|----------------------|
| ENGINE* | | | | |
| Type | 4-cycle, diesel | 4-cycle, diesel | 4-cycle, diesel | 4-cycle, diesel |
| Make | New Holland | New Holland | New Holland | New Holland |
| Model | F5C | F5C | NEF | NEF |
| Cylinders / aspiration | 4 / Turbocharged Air to Air Intercooled | | | |
| Displacement, cu. in. (L) | 195 (3.2) | 195 (3.2) | 274 (4.5) | 274 (4.5) |
| Block type | Parent bore | Parent bore | Parent bore | Parent bore |
| Rated speed, RPM | 2300 | 2300 | 2300 | 2300 |
| Gross engine horsepower | 64 | 76 | 84 | 95 |
| PTO horsepower | 50 | 62 | 70 | 80 |
| Emission legislation | Tier III | Tier III | Tier III | Tier III |
| FUEL, AIR AND LUBRICATION SYSTEM | | | | |
| Injection pump | Bosch / rotary | Bosch / rotary | Bosch / rotary | Bosch / rotary |
| Fuel filter type | Dual stage fuel filtering system with water/sediment separator followed by a paper filter element cartridge | | | |
| Fuel tank capacity - standard, gal. (L) | Standard – 21.6 (82) | Standard – 21.6 (82) | Standard – 21.6 (82) | Standard – 21.6 (82) |
| – Deluxe, gal. (L) | Deluxe – 19.8 (75) | Deluxe – 19.8 (75) | Deluxe – 23.2 (88) | Deluxe – 23.2 (88) |
| – SuperSteer™, gal. (L) | N/A | 19.8 (75) | N/A | 23.2 (88) |
| Air filter type | Dry / dual element | Dry / dual element | Dry / dual element | Dry / dual element |
| Oil and filter services*** | 600 hours | 600 hours | 600 hours | 600 hours |
| Muffler | Under hood | Under hood | Under hood | Under hood |
| Exhaust outlet, ROPS | Right side of hood | Right side of hood | Right side of hood | Right side of hood |
| Exhaust outlet, cab | Right side A-pillar | Right side A-pillar | Right side A-pillar | Right side A-pillar |
| ELECTRICAL | | | | |
| Battery, volts | 12 | 12 | 12 | 12 |
| Battery, cca | 730 | 730 | 800 | 800 |
| Alternator, amps | 85 | 85 | 120 | 120 |
| Cold start aid | Grid Heater | Grid Heater | Grid Heater | Grid Heater |
| TRANSMISSION | | | | |
| Choice of transmissions | 16F x 16R Synchro Command transmission with your choice of mechanical shuttle or clutchless power shuttle (all models) | | | |
| Clutch type / size (mechanical), in. (mm) | Dry / 11 (280) diameter, heavy-duty cerametallic material | | | |
| Clutch type / size (electrohydraulic), in. (mm) | Wet / six plates 5.2 (133), organic material | | | |
| Gears: 2 – 8 mph working range** | 12 x 12 – 7 gears 16 x 16 – 9 gears | | | |
| Gears: <1 mph** | 12 x 12 – 0 gears 16 x 16 – 3 gears | | | |
| Maximum speed**, mph (kph) | 12 x 12 – 18.73 (30.14) 16x16 – 18.73 (30.14) or 23.5 (37.8) | | | |
| PTO | | | | |
| Type | Fully independent | Fully independent | Fully independent | Fully independent |
| Base equipment PTO speed, RPM | 540 | 540 | 540 | 540 |
| Optional PTO speed, RPM | N/A | N/A | 540/1000 | 540/1000 |
| Operator control | T4000 Standard – mechanical T4000 Deluxe / Deluxe Supersteer™ – Servo-assist | | | |
| PTO clutch | Dry, mechanical, 11-in. dry, organic plate | | | |
| Engine speed | 2196 engine rpm at 540 PTO rpm | | | |
| 3-POINT HITCH | | | | |
| Category | II / I | II / I | II / I | II / I |
| Draft sensing | Mechanical, lower link sensing | | | |
| Std. ASAE lift capacity @ 24 in., lbs. (kg) | 3962 (1800) | 3962 (1800) | 3962 (1800) | 3962 (1800) |
| Link arms | Flexible | Flexible | Flexible | Flexible |
| Stabilizers | Telescoping | Telescoping | Telescoping | Telescoping |
| Upper / lower limit setting | Lift-O-Matic | Lift-O-Matic | Lift-O-Matic | Lift-O-Matic |
| HYDRAULICS | | | | |
| System type | Open center | Open center | Open center | Open center |
| System pressure, psi (bar) | 2755 (190) | 2755 (190) | 2755 (190) | 2755 (190) |
| Implement pump flow (base), gpm (L/min.) | T4000 Standard – 12.8 (48.6) | | 16.1 (61) | |
| | T4000 Deluxe – 16.1 (61) | | | |
| Implement pump flow (optional), gpm (L/min.) | T4000 Standard – 16.1 (61) | | N/A | N/A |
| Steering & services pump, gpm (L/min.) | with mechanical shuttle – 7.4 (28) | | 9.4 (35.6) | |
| | with power shuttle – 9.4 (35.6) | | | |
| Remotes - base / optional | Standard – 1 / 2, 3 (4 & 5 with loader valve) Deluxe / SuperSteer 1 / 2, 3, 4 (5 with loader valve) | | | |

| | T4020 | T4030 | T4040 | T4050 |
|--|---|---------------------------|---------------------------|---------------------------|
| REAR AXLE | | | | |
| Type | Flange | Flange | Flange | Flange |
| Diff lock engagement | Mechanical | Mechanical | Mechanical | Mechanical |
| Track adjustment, in. (mm) | 49.6 - 76.1 (1260 - 1932) | | | |
| Dimension across flange, in. (mm) | 61.5 (1562) | 61.5 (1562) | 61.5 (1562) | 61.5 (1562) |
| Axle Capacity, lbs. (kg) | 8157 (3700) | 8157 (3700) | 8157 (3700) | 8157 (3700) |
| FRONT AXLE | | | | |
| 2WD | | | | |
| Track adjustment, in. (mm) | 53.7 - 79.9 (1365 - 2031) | 53.7 - 79.9 (1365 - 2031) | 53.7 - 79.9 (1365 - 2031) | 53.7 - 79.9 (1365 - 2031) |
| Axle capacity (restricted), lbs. (kg) | 6613 (3000) | 6613 (3000) | 6613 (3000) | 6613 (3000) |
| Axle capacity, lbs. (kg) | 4630 (2100) | 4630 (2100) | 4630 (2100) | 4630 (2100) |
| Maximum steering angle, degrees | 55 | 55 | 55 | 55 |
| Oscillation, degrees | 11 | 11 | 11 | 11 |
| FWD | | | | |
| FWD engagement - T4000 Standard | Mechanical | Mechanical | Mechanical | Mechanical |
| FWD engagement - T4000 Deluxe | w/mechanical shuttle - Mechanical engagement | | | |
| | w/power shuttle - Electrohydraulic engagement Electrohydraulic | | | |
| SuperSteer front axle | N/A | Auto FWD management | N/A | Auto FWD management |
| Track adjustment, in. (mm) | 60.8 - 76.6 (1545 - 1945) | | | |
| Diff lock engagement | T4000 Standard - limited slip | | | |
| | T4000 Deluxe - electrohydraulic differential lock | | | |
| Axle capacity (restricted), lbs. (kg) | 7937 (3600) | 7937 (3600) | 7937 (3600) | 7937 (3600) |
| Axle capacity, lbs. (kg) | 5511 (2500) | 5511 (2500) | 5511 (2500) | 5511 (2500) |
| Maximum steering angle - FWD, degrees | 55 | 55 | 55 | 55 |
| Maximum steering angle - SuperSteer, degrees | N/A | 76 | N/A | 76 |
| Oscillation, degrees | 11 | 11 | 11 | 11 |
| DIMENSIONS | | | | |
| Operator's station | T4000 Series Standard - open station | | | |
| | T4000 Series Deluxe - cab | | | |
| | T4000 Series Supersteer - open station / cab (T4030 & T4050 only) | | | |
| Platform type, cab / ROPS | ISO mounted, straddle platform | | | |
| Wheelbase (2WD), in. (mm) | Standard - 83.3 (2115) | | Standard - 86.7 (2202) | |
| | Deluxe - 85.6 (2175) | | Deluxe - 89.0 (2262) | |
| Wheelbase (FWD), in. (mm) | Standard - 80.2 (2038) | | Standard - 83.7 (2125) | |
| | Deluxe - 82.6 (2098) | | Deluxe - 86.0 (2185) | |
| Wheelbase (Supersteer), in. (mm) | N/A | 94.8 (2408) | N/A | 98.2 (2495) |
| Overall length - standard, in. (mm) | 135.2 (3433) | 135.2 (3433) | 138.6 (3520) | 138.6 (3520) |
| - Deluxe, in. (mm) | 137.5 (3493) | 137.5 (3493) | 140.9 (3580) | 140.9 (3580) |
| - Supersteer, in. (mm) | N/A | 137.5 (3493) | N/A | 140.9 (3580) |
| ROPS height (folded)** , in. (mm) | 77.8 (1976) | 77.8 (1976) | 77.8 (1976) | 77.8 (1976) |
| Cab height**, in. (mm) | 91.4 (2322) | 91.4 (2322) | 91.4 (2322) | 91.4 (2322) |
| APPROXIMATE SHIPPING WEIGHT | | | | |
| Less Cab (ROPS) | | | | |
| - 2WD, lbs. (kg) | 5776 (2620) | 5776 (2620) | 5953 (2700) | N/A |
| - FWD, lbs. (kg) | 6327 (2870) | 6327 (2870) | 6503 (2950) | 6614 (3000) |
| Cab | | | | |
| - 2WD, lbs. (kg) | 6217 (2820) | 6217 (2820) | 6393 (2900) | N/A |
| - FWD, lbs. (kg) | 6768 (3070) | 6768 (3070) | 6944 (3150) | 7055 (3200) |

*Manufacturer's estimate, **with 16.9x30 rear tires, *** affected by sulfur content of the fuel

TIRE OPTIONS

R1 "General Farming" - great for a wide variety of agricultural applications.

R3 "All Weather" - great for highway mowing, parks, orchards and light industrial applications.

R4 "Industrial" - great for light industrial applications, rental yards, contractors and municipalities.

Galaxy "Turf Special" - great for golf courses and stadium grounds maintenance.

*Approximate weights for base tractor with full fuel tank; 16.9 x 28R1 rear tires and 9.5L x 15 (2WD) or 12.4R20 (FWD) front tires; mechanical shuttle transmission; without front weights or rear wheel weights; or rear wheel weights; single rear remote valve

OPTIONAL EQUIPMENT

- | | | | |
|---|--|--|--|
| <ul style="list-style-type: none"> • Second rear remote valve (lever controlled) • Third rear remote valve (lever controlled) • Fourth rear remote valve (lever controlled) - available on T4000 Deluxe and Deluxe SuperSteer • Mid-mount valve with joystick control • Back-up alarm wiring kit • Horn | <ul style="list-style-type: none"> • Front weight bracket kit • Rear wheel weights • 88 lb. front weights • 540/1000 rpm PTO (T4040/T4050 only) • Grill guard • Fixed external mirrors (cab only) • Telescoping external mirrors (cab only) • Horizontal exhaust kit | <ul style="list-style-type: none"> • Blue fiberglass canopy • White fiberglass canopy • Steel FOPS canopy • Front fenders for FWD front axle • Air ride seat (cab only) • Seat armrests • Rotary beacon (cab only) • Engine block heater | <ul style="list-style-type: none"> • Offset drawbar for Galaxy turf • Drawbar clevis • Low profile 2WD front axle • Carbon filters • Full width coverage fenders extension (Deluxe SuperSteer only) • Rear window wiper and washer |
|---|--|--|--|

Value, Service and Solutions

When you place your confidence in New Holland agricultural equipment, you also get the finest support. Your local New Holland dealer stands behind you at every step with the equipment, parts, service, and financial services you and your operation need.

Become part of the family. You'll find the perfect combination of equipment at your New Holland dealer, including a full line of tractors, hay and forage equipment, harvesting, crop production and material handling equipment. We're one big productive family. Ask your New Holland dealer about becoming part of the family and receive special **FAMILY VALUE\$** discounts.

FAMILY VALUE\$

Quality parts and service. Turn to your New Holland dealer after the sale for expert, factory-trained service and genuine New Holland-branded parts to keep you working productively season after season.

Financing solutions. Your New Holland dealer can tell you about smart ways to turn your financial challenges into opportunities with a portfolio of innovative financial services available through CNH Capital, including customized financing, leasing, insurance, and the purchasing convenience of a Commercial Revolving Account.



For reliable equipment, parts and service – or just honest advice on farming and finance – turn to New Holland and your trusted New Holland dealer.



We are proud to support the FFA.

NEW HOLLAND TOP SERVICE MAKES YOUR NEEDS A TOP PRIORITY

Top Service is managed in close partnership with New Holland Dealers and Service Teams.



TOP AVAILABILITY

24/7, year-round support and information — just by calling one toll-free number.



TOP SPEED

New Holland is redefining “fast” — with express parts delivery when and where you need it.



TOP PRIORITY

Fast-track solutions maximize your productivity — because your harvest can't wait.



TOP SATISFACTION

We drive and track the solution you need, keeping you informed — until you are satisfied.



866-NEW-HLND
866-639-4563

YOUR NEW HOLLAND DEALER

Visit our Web site at www.newholland.com/na

Design, materials and/or specifications are subject to change without notice and without liability therefor. Specifications are applicable to units sold in Canada, the United States, its territories and possessions, and may vary outside these areas.

© 2008 CNH America LLC. All rights reserved. New Holland is a registered trademark of CNH America LLC. Any trademarks referred to herein, in association with goods and/or services of companies other than CNH America LLC, are the property of those respective companies.



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.

NH1100801 • 020850 • AP • PRINTED IN U.S.A.