

WORKMASTER™ UTILITY TRACTORS

WORKMASTER™ 95 | WORKMASTER™ 105 | WORKMASTER™ 120



The perfect combination of value, comfort and productivity.

WORKMASTER™ utility tractors meet the needs of a wide range of customers. Designed for those with a keen eye for value, the NEW WORKMASTER 95, 105 and 120 provide unmatched comfort, simplicity and visibility with a low cost of ownership.

Best-in-class value cab keeps you comfortable

Value and comfort are not mutually exclusive. The all-weather WORKMASTER four-post cab protects you from the elements and is loaded with comfort features not found on other value cabs. The wide-entry and flat deck allows for easy entry and exit and provides added foot room. There's a comfortable cloth air suspension seat and instruction seat for training which folds back for additional storage when not in use. You're prepared for any weather with a heating-and-air-conditioning system featuring six roof vents, as well as a blacked-out roof hatch that opens for ventilation when desired. The simple, ergonomic right-hand console puts controls close to you, where they come naturally to your hand. Bluetooth radio lets you receive hands-free calls and enjoy your favorite music.

Comfortable open-air platform — when only the outdoors will do

For added economy, a flat-deck all-purpose ROPS platform configuration is available with a vinyl air-suspension seat. The semi-straddle platform is ergonomically designed to ensure all-day comfort. The right-hand console contains most controls close to the operator, with more commonly used controls right up front where needed. This console also contains a cup holder, cell phone slot and two USB ports, so you can stay hydrated and connected throughout the day.



Load faster with the high-productivity power shuttle

The 12x12 hydraulic power shuttle transmission provides four synchronized gears in three synchronized ranges, and a 19-mph (30-kph) travel speed. The shuttle lever is mounted on the left-hand side of the steering column for easy fingertip access during jobs that require frequent forward-reverse shifting, like loading, grading and mowing. Need to operate at slower than normal speeds? No problem — all transmissions come creeper-ready. Your local dealer can hook up the creeper with an optional creeper completing kit.



Exceptional view also improves safety and productivity

Enjoy the added ease and confidence that come with an exceptional view to your work. The WORKMASTER cab boasts 316-degree visibility and an optional high-visibility roof panel, so you can look overhead to a raised loader when stacking or dumping. Four cab work lights enhance your view when operating at night or in low light.

Extra traction and braking performance

Engage the 4WD front axle electronically using a simple rocker switch for added traction-on-demand for slippery, uneven conditions. The axle is ruggedly built, with a 9,300-pound dynamic capacity. When you depress both brake pedals, four-wheel drive engages automatically to provide added stopping power for better control.



Adaptable to lower-clearance environments*

Low-profile versions are available for operating in lower-clearance barns or in poultry houses to clear low-hanging feeders. These special packages take the standard open-air platform with the low-profile air suspension seat and add low-profile tire options. The poultry-specific model includes an engine-reversing fan that greatly increases productivity by blowing feathers off the grill with the flip of a switch, reducing the number of times you have to dismount the tractor to wipe down the front grill. The ultra low-profile 500/60-22.5 R12 rear tire option lowers the overall height.

*New Holland recommends that ROPS and FOPS protection always be in place when operating this tractor. When necessary for accessing a height-restricted environment such as a poultry house, the ROPS can be lowered to allow entrance and exit, and easily raised while operating within.

Powerfully efficient.



WORKMASTER™ 95, 105 and 120 tractors are powered by 207-cubic-inch (3.4L), 4-cylinder engines built by Fiat Powertrain Technologies (FPT). These engines are Tier 4B emission compliant, and deliver clean, fuel-efficient power.

WORKMASTER engines provide exceptional fuel economy and achieve maximum power at a mere 1,800 rpm that is available up to 2,300 rpm, which is typical for work applications. A flatter torque curve throughout the optimum range provides you with operational flexibility. For this size tractor, New Holland employs the ECOBlue™ Compact HI-eSCR system with light CEGR (Cooled Exhaust Gas Recirculation), all encapsulated under the hood to achieve Tier 4B compliance and provide excellent visibility and clearance around the sides of the tractor.

ECOBBlue™ HI-eSCR



Low operating costs

The hydraulically engaged 540-rpm power take-off (PTO) operates at a low 1,960 engine rpm to conserve fuel and maximize your efficiency no matter what implement or attachment you operate. For further efficiency, a 540E PTO operates at just 1,535 engine rpm, while the 1,000-rpm PTO operates at a low 2,125 engine rpm.



Dual-pump hydraulic system speeds loader cycle times

The reliable hydraulic system combines a 16.9-gallon-per-minute (gpm) implement pump and a 9.7-gpm steering pump to deliver the hydraulic power you need for remotes, three-point hitch and loader. An optional 21.6-gpm implement pump is available for operations that demand higher flow. Remotes and control levers are color-coded with remote couplers on the left-hand side of the tractor for ease of use and hydraulic hookup. Two rear remotes are standard equipment, with a third available as an option. A two-function mid-mount valve and joystick are available for loader operation.

Up to 6,200-lb hitch lift capacity

A 3,200-pound standard rear hitch lift capacity allows your WORKMASTER tractor to handle large implements. Add the optional auxiliary lift ram to increase capacity to 6,200 pounds. Flexible link ends and telescopic stabilizers make implement hookup a breeze. The Lift-O-Matic rear hitch control allows you to quickly raise and lower the hitch for fast, smooth headland turns.

Integrated loaders are the perfect fit

WORKMASTER utility tractors are ideal loader tractors. Installed at the New Holland factory, the non self-leveling 632TL front loader integrates perfectly with the WORKMASTER 95, 105 and 120. A mechanical self-leveling 637TL is also available for those who want to enhance their productivity. These loaders fit low along the hood line to enhance visibility and put you at ease, allowing for a more confident operating experience. To improve your visibility up to the raised loader bucket, your dealer can replace the blacked-out panel with a clear high-visibility panel in WORKMASTER cab models. A third function diverter valve or suspension system is available for use with attachments, such as a grapple bucket or operating over rough terrain. A 84-inch skid-steer style bucket is standard with the factory-installed 632TL. Additional bucket sizes and Euro-style quick attach are also available.

Loader Specifications			
Model		632TL	637TL
Leveling		Non self-leveling	Mechanical self-leveling
Maximum lift height @ pivot pin	in. (mm)	134.5 (3415)	134.5 (3415)
Lift capacity @ 800 mm from bucket pivot pin to max height	lbs. (kg)	2028 (920)	3174 (1,440)
Dump clearance @ 45 degrees	in. (mm)	98.4 (2500)	98.4 (2500)
Digging depth	in. (mm)	5.1 (130)	5.1 (130)
Reach @ max lift at 45 degrees	in. (mm)	37.8 (960)	37.8 (960)
Reach @ ground level	in. (mm)	87.4 (2200)	87.4 (2200)
Bucket rollback angle	degree	40	40
Bucket dump angle	degree	53	53



Parking stands deploy easily to allow quick removal of the loader.

A value cab that provides outstanding comfort and visibility.

Don't get the wrong impression by the word "value" when describing the cab on a WORKMASTER™ utility tractor. It's anything but. This all-weather cab is designed to increase your on-the-job productivity by providing all-day comfort and outstanding visibility.

The list of standard features is impressive and includes:

- Four-post, two-door cab with full-length entry grab handles
- Heating and air-conditioning for year-round comfort
- Flat-deck design with full-coverage floor mat
- Super-comfort, high-back, air-suspension seat with armrests
- Fold-down cloth instructor seat with reel-type seatbelt
- Tilt steering wheel
- Front and rear wiper and washers
- Deluxe radio with speakers
- 4WD front axle with electro-hydraulic engagement
- 12x12 Power Shuttle with column-mounted shuttle lever
- 540 RPM wet clutch PTO with electro-hydraulic engagement
- Lift-O-Matic™ 3-point quick raise system
- 18.4x30 rear tires with 12.4x24 front tires
- 2 rear hydraulic remotes with flow control
- 2-function mid-mount valve and joystick
- 632TL non self-leveling loader with skid-steer style 84" bucket

You can also select a range of options, including:

- 3rd rear remote
- 540/540E or 540/1,000 RPM PTO
- Auxiliary 3-point lift ram
- Dealer-installed High Visibility panel
- Other R1 and R4 tire options



Heating/AC provide year-round comfort.



Comfortable air-suspension seat with armrests and fold-down instructor seat are standard.





Deluxe radio with speakers.



Dealer-installed High Visibility panel increases visibility to the loader.



Lift-O-Matic™ 3-point quick raise control.

All-purpose flat-deck ROPS is up to any challenge.

As its name implies, the all-purpose ROPS platform available on WORKMASTER™ tractors gives you broad capability and versatility. It's also an economical option for many jobs. The open-air platform lets you tackle most applications, including haying, grounds and pasture maintenance, and loader work. With its large frame and long 83.7-inch wheelbase, the WORKMASTER all-purpose ROPS is ready for tough challenges.

Standard features include:

- Semi-flat deck, open-station platform with air-suspension seat
- 2-post foldable ROPS for access to low-clearance environments. New Holland recommends that ROPS and FOPS protection always be in place when operating this tractor.
- Tilt steering wheel
- 4WD front axle with electro-hydraulic engagement
- 12x12 Power Shuttle with column-mounted shuttle lever
- 540 RPM wet clutch PTO with electro-hydraulic engagement
- Lift-O-Matic™ 3-point quick raise system
- 18.4x30 rear tires with 12.4x24 front tires
- 2 rear hydraulic remotes with flow control
- 2-function mid-mount valve and joystick
- 632TL non self-leveling loader with skid-steer style 84" bucket

Options include:

- 3rd rear remote
- 540/540E or 540/1,000 RPM PTO
- Auxiliary 3-point lift ram
- Other R1 and R4 tire options





Lift-O-Matic™ rear hitch control lets you quickly raise and lower the hitch for fast, smooth headland turns.

New low-profile ROPS platform is perfect for poultry and more.

Low clearances? No problem with the new WORKMASTER™ special low-profile ROPS deck. Ideal for poultry farmers, this model is designed to let you easily navigate low houses to clean, crust, remove litter and perform other tasks. But you don't have to be a poultry producer to take advantage of low-profile convenience and maneuverability. If you regularly work in low-clearance barns or outbuildings, this new WORKMASTER model should be high on your list.

Lower overall vehicle height*

This model combines the all-purpose platform with special low-profile tires to reduce overall vehicle height. It accommodates tire sizes up to 16.9-30 R1 and is designed to allow entry into low-clearance barns and still provide optimum clearance for haying applications. For dedicated poultry work, an option for super-low 500/60/22.5 R1 tires is available. These tires result in a low overall height of 68.4 inches to the top of the ROPS fold point to ensure the operator can clear the low feeders and waterlines in poultry houses. In addition, the "poultry version" comes standard with an engine-reversing fan that blows the feathers off the grill with the push of a button, increasing your productivity when cleaning out your houses.

Low-profile standard features include:

- Semi-straddle deck, open-station platform with air-suspension seat
- Engine-reversing fan (on poultry model)
- 2-post foldable ROPS for access to low-clearance environments. New Holland recommends that ROPS and FOPS protection always be in place when operating this tractor*.
- Tilt steering wheel
- 4WD front axle with electro-hydraulic engagement
- 12x12 Power Shuttle with column-mounted shuttle lever
- 540 RPM wet clutch PTO with electro-hydraulic engagement
- Lift-O-Matic™ 3-point quick raise system
- 18.4x30 rear tires with 12.4x24 front tires
- 2 rear hydraulic remotes with flow control

Options include:

- 3rd rear remote
- 540/540E or 540/1,000 RPM PTO
- Auxiliary 3-point lift ram
- 2-function mid-mount valve and joystick
- 632TL non self-leveling loader with skid-steer style 84" bucket
- 16.9-30 R1 rear tires with 11.2-24 R1 front tires
- 19.5L24 R4 rear tires with 12.5/80-18 R4 front tires
- 500/60-22.5 R1 rear tires with 11.5/80-18 R1 front tires

*When necessary for accessing a height-restricted environment such as a poultry house, the ROPS can be lowered to allow entrance and exit, and easily raised while operating within.



Open-air deck is roomy and comfortable.



Engine-reversing fan blows feathers off of the grill.



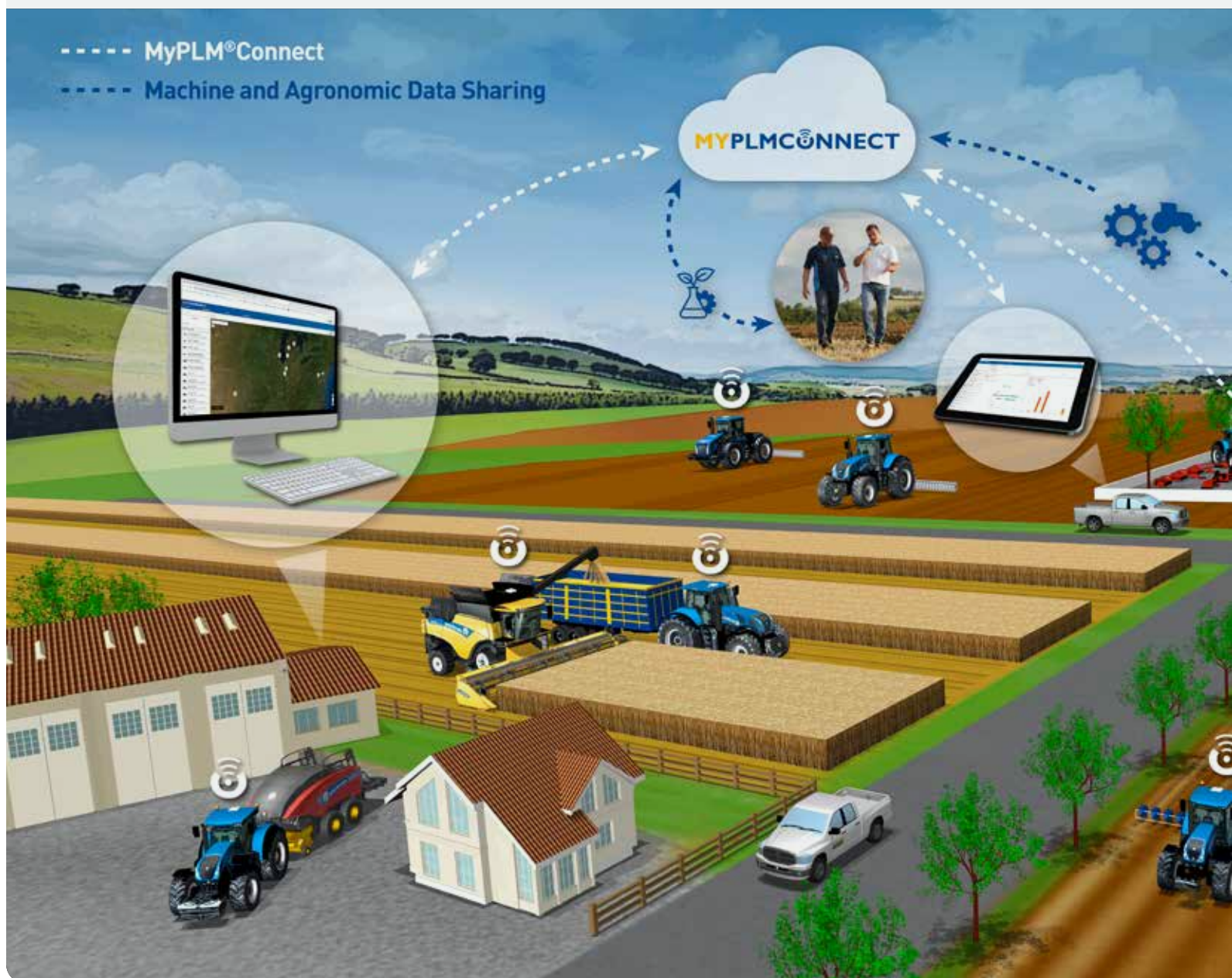
Engage the standard 4WD front axle electronically.

Precision Land Management technology guides you to even higher productivity.

New Holland's Precision Land Management (PLM™) — or Precision Farming — offering is available for nearly every piece of equipment and application, including the WORKMASTER™ 95, 105 and 120 tractors. With solutions ranging from basic to the most advanced on the market, the only question is finding the right PLM™ option for your operation.

Telematics connects you to performance

MyPLM™Connect can be utilized on any self-power machine regardless of brand. At minimum, it can track hours of operation (to manage preventive maintenance, extend the life of the machine and ensure it is fully functional when you need it), show equipment location, and alert you if machines are operating outside of an approved area or timeframe. On more sophisticated equipment, MyPLM™Connect can be integrated to identify machine efficiencies, share agronomical data and increase dealership support.



Guidance is the foundation

Guidance is one of the first PLM™ solutions, and for good reason: As one of the most basic forms of precision, it is the foundation that precision farming relies on for its more advanced technologies. New Holland offers a wide array of guidance solutions, from manual to full hydraulic. They are a sensible way to begin your pathway in PLM™ as many entry-level products provide fast return on investment in inputs, time and fuel, as well as making the equipment easier to operate in often-challenging tasks. Entry-level guidance is also easily upgradeable, so you can take advantage of mapping, section and/or rate control, while improving consistency.



Your New Holland dealer — your complete PLM™ solution provider

New Holland's PLM™ offering is available in a full line of factory-fit and aftermarket solutions from New Holland and New Holland's trusted partners. So, regardless of the size of your operation or its needs, you can turn to your local New Holland dealer for the right precision farming solution.

New Holland's approach to PLM™ can be summed up in four words: **Open, Connected, Smart, Supported.** The goal: to make New Holland equipment even easier to own and operate—and to make you even more productive.



Models		WORKMASTER 95	WORKMASTER 105	WORKMASTER 120
Engine				
Make		F5	F5	F5
Type		4-cylinder diesel	4-cylinder diesel	4-cylinder diesel
Displacement	cu. in. (L)	207 (3.4)	207 (3.4)	207 (3.4)
Gross engine horsepower		97	112	120
PTO horsepower*		78	92	100
Rated Engine Speed	rpm	2300	2300	2300
Emissions Tier 4B		SCR + CUC	SCR + CUC	SCR + CUC
Transmissions				
Standard		12X12 Power Shuttle	12X12 Power Shuttle	12X12 Power Shuttle
3-Point Hitch				
Lift capacity @ 24"	lbs. (kg.)	3200 (1451)	3200 (1451)	3200 (1451)
Optional ram @ 24"	lbs. (kg.)	6200 (2812)	6200 (2812)	6200 (2812)
Hydraulics				
Rear remotes		2 or 3	2 or 3	2 or 3
Imp. pump	gpm (L/min)	16.9 (64) / 21.6 (82)	16.9 (64) / 21.6 (82)	16.9 (64) / 21.6 (82)
Service pump	gpm (L/min)	9.7 (36)	9.7 (36)	9.7 (36)
PTO				
Base PTO RPM		540	540	540
Optional PTO		540/540E	540/540E	540/540E
Optional PTO		540/1000	540/1000	540/1000
Dimensions*				
Weight - Cab/4WD	lbs. (kg.)	8367 (3795)	8367 (3795)	8367 (3795)
Weight - ROPS/4WD	lbs. (kg.)	7738 (3510)	7738 (3510)	7738 (3510)
Overall height - Cab roof	in. (mm)	105.4 (2676)	105.4 (2676)	105.4 (2676)
Overall height - top of ROPS	in. (mm)	103.0 (2617)	103.0 (2617)	103.0 (2617)
Overall length - 4WD	in. (mm)	161.1 (4091)	161.1 (4091)	161.1 (4091)
Wheelbase 4WD - Cab	in. (mm)	88.9 (2260)	88.9 (2260)	88.9 (2260)
Wheelbase 4WD - ROPS	in. (mm)	83.7 (2125)	83.7 (2125)	83.7 (2125)

*18.4x30 rear tires



Models		WORKMASTER 95	WORKMASTER 105	WORKMASTER 120
Engine				
Make		F5	F5	F5
Type		4-cylinder diesel	4-cylinder diesel	4-cylinder diesel
Displacement	cu. in. (L)	207 (3.4)	207 (3.4)	207 (3.4)
Gross engine horsepower		97	112	120
PTO horsepower*		78	92	100
Rated Engine Speed	rpm	2300	2300	2300
Emissions Tier 4B		SCR + CUC	SCR + CUC	SCR + CUC
Transmissions				
Standard		12X12 Power Shuttle	12X12 Power Shuttle	12X12 Power Shuttle
3-Point Hitch				
Lift capacity @ 24"	lbs. (kg.)	3200 (1451)	3200 (1451)	3200 (1451)
Optional ram @ 24"	lbs. (kg.)	6200 (2812)	6200 (2812)	6200 (2812)
Hydraulics				
Rear remotes		2 or 3	2 or 3	2 or 3
Imp. pump	gpm (L/min)	16.9 (64) / 21.6 (82)	16.9 (64) / 21.6 (82)	16.9 (64) / 21.6 (82)
Service pump	gpm (L/min)	9.7 (36)	9.7 (36)	9.7 (36)
PTO				
Base PTO RPM		540	540	540
Optional PTO		540/540E	540/540E	540/540E
Optional PTO		540/1000	540/1000	540/1000
Dimensions*				
Weight - ROPS/4WD	lbs. (kg.)	7738 (3510)	7738 (3510)	7738 (3510)
Minimum height - ROPS pivot	in. (mm)	68.4 (1738)	68.4 (1738)	68.4 (1738)
Minimum height - Seat pivot	in. (mm)	43.9 (1115)	43.9 (1115)	43.9 (1115)
Minimum height - ROPS pivot	in. (mm)**	71.9 (1828)	71.9 (1828)	71.9 (1828)
Minimum height - Seat pivot	in. (mm)**	47.4 (1205)	47.4 (1205)	47.4 (1205)
Overall length - 4WD	in. (mm)	161.1 (4091)	161.1 (4091)	161.1 (4091)
Wheelbase - 4WD	in. (mm)	83.7 (2125)	83.7 (2125)	83.7 (2125)

*500/60-22.5 R1 rear tires

**19.5L24 R4 rear tires





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.

Support at every step. When you place your confidence in New Holland agricultural equipment, you get the finest in local support. Your New Holland dealer understands the many challenges you face and stands behind you at every step with the equipment, parts, service and financial solutions to make your job easier. Look to New Holland for a complete selection of equipment, including a full line of tractors, hay & forage equipment, harvesting, crop production and material handling equipment.

Quality parts and service. Turn to your New Holland dealer after the sale for expert, factory-trained service and genuine New Holland-branded parts. Your dealer has the very latest service updates and training to ensure your equipment keeps 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 Industrial 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 know. We're farmers, too.



We are proud to support the FFA.

Learn more 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.

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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.

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