

THE RANGE



Choose today the farming technology of tomorrow.



Dear New Holland customers,

This latest edition of the New Holland Agriculture range book comes to you as further proof of our long-standing commitment to your efficiency, productivity and sustainability.

A commitment that dates back to 1895, when Abe Zimmerman first opened his machinery repair shop in New Holland, Pennsylvania, which has given birth to an uninterrupted string of awarded inventions and innovations, all devoted to make agriculture easier, less tiring and more productive.

Whether you are cash crop producers, livestock farmers, contractors, orchard and vineyard professionals or groundcare operators, among our 100 product lines and 400 models, including tailor made machines, you will surely find the right equipment to do more with less.

More output with less input. More missions with less emissions.

This future-oriented approach is encompassed into New Holland's Clean Energy Leader® strategy, launched back in 2006 for the active promotion of renewable fuels, emissions reduction systems and sustainable agricultural technology.

As ever, together with the widest agricultural equipment offering in the world, you can enjoy the benefits of an efficient Parts and Service support system, of tailored financial services and of our professional dealer network, always ready to deliver you total assistance and expert advice, season after season.

Now it's time to go on and discover all the exciting new technologies, features and products New Holland has made for your business.

Good reading and good work.

A handwritten signature in black ink, appearing to read "A. Watson".

Andrew Watson
Business Director



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10 years of Sustainable Efficient Technology.

Do more with less. That's what Sustainable Efficient Technology stands for. A clear commitment, embodied since 2006 by New Holland's Clean Energy Leader® strategy. Starting with the promotion of renewable fuels, through to the development of emissions reduction systems and sustainable agricultural technologies, right up to the Energy Independent Farm and Methane Power Tractor projects. We deliver both the most advanced environmentally friendly technology and the best productivity-enhancing equipment and systems for today's and tomorrow's farmers. But also a new perspective and a new role: feeding the planet, while preserving our natural resources.

This is our idea of the future of agriculture. Let's grow it together.





GROWING ENERGY

Biodiesel
Ethanol
Biomass
Biomethane - Energy Independent Farm



EFFICIENT PRODUCTIVITY

Tier 4 Technology
Precision Land Management (PLM®)
Mechanization
Innovations



SUSTAINABLE FARMING

Carbon Footprinting
ECOBraud
Conservation Agriculture



COMMITTED COMPANY

Plant Certification
Recycling

Satisfaction. Guaranteed.

Buying a New Holland machine is just the beginning of a partnership. A vast wealth of local and regional knowledge means that you can rely on a partner who can offer you ultimate peace of mind. Accompanying you every step of the way are a highly trained and skilled team of professionals, who are dedicated to offering you just what you need to grow your business. In the dealership, 24 hours a day, 365 days a year, New Holland people are always willing to go the extra mile to guarantee you complete satisfaction.





CNH Industrial Parts & Service

All New Holland official dealers stock a full range of parts for rapid delivery and reduced downtime. Approved accessories are also available to optimise your machines' performance in all conditions.

CNH Industrial Capital

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



New Holland Top Service

For ultimate peace of mind, Top Service offers you around the clock assistance. No matter when, no matter where, simply call the toll free numbers for assistance, enjoy express parts delivery with a 100% total satisfaction guarantee.

For more details, ask your New Holland dealer!

Calls to the Top Service team are free from landlines in the United Kingdom and Republic of Ireland. UK-based mobile calls are also free, but Republic of Ireland mobile users should call **01 2421881** and this will be charged at your standard network rate.



Service Plus – because your peace of mind is priceless

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

Silver Cover - Powertrain

Gold Cover - Extended

Platinum Cover - Full Repair

- The number of years of the cover: two, three, four or five years
- The number of hours of use (or number of bales for balers)
- Many other options to tailor the programme and meet your expectations

Please refer to your Dealer how to take out a Service Plus contract for your machinery

In your fields, every day, with you.

New Holland knows that no two farms are alike, and the extensive dealer network means that local knowledge is at the heart of our dealers. Your local branch is your one stop shop for anything agricultural: need a part urgently during harvest? Want to discuss a new tractor or even book a routine service? Your dealer can offer you the solution that's right for you. Why? Because he's just down the road, and knows your farm just as well as you do. Our dealers know what agriculture means to you, and are committed to supporting you day after day and season after season.



The Range



Boomer. More than just a compact tractor.

The Boomer compact tractor series is the default choice for professional groundcare operations. The five model Boomer range produces between 27-47hp and can be specified to suit your individual needs. Choose from entry-level get-on-and-go machines, right up to the most luxurious, full-spec options for demanding private estates and prestigious golf courses.



Compact in size, big in comfort

Despite the Boomer range's compact dimensions, outstanding ergonomics and a comfortable seat make operation enjoyably productive.

The best visibility

The Boomer tractors' sloping bonnet not only looks great, it makes your job easier with phenomenal forward visibility.

Models	Boomer 25	Boomer 30	Boomer 35	Boomer 40	Boomer 50
Engine					
Cylinders/Displacement [n°/cm³]	3/1320	4/1500	4/1800	4/2500	4/2500
Power [kW/hp/CV]	20/27	21/28	28/38	30.6/41	35/47
Transmission					
Mechanical	–	12x12	12x12	16x16	16x16
Hydrostatic	2 Range	3 Range	3 Range	3 Range	3 Range
Dimensions and weight					
Min. overall width [mm]	1115	1350	1350	1350	1350
Min. weight [kg]	772	1416	1460	1751	1755

– Not available

T4 S. Simply modern.

T4 S range delivers the ideal combination of modern efficiency and ease of operation. ROPS models are available in two or four wheel drive variants, and the optional cab benefits from outstanding visibility thanks to its four pillar configuration.



Loader friendly powershuttle

An optional column mounted hydraulic powershuttle is perfect for loader work.

Quiet. Comfortable. Spacious.

The flat floor makes the cab more spacious and wide door openings make for easy access.

Models	T4.55 S	T4.65 S	T4.75 S
Engine			
Cylinders/Displacement [in³/cm³]	4/3400	4/3400	4/3400
Rated engine power ISO TR14396 [kW/hp/CV]	55/74	63/84	73/98
Transmission			
12x12 Powershuttle transmission [40kph]	●	●	●
12x12 Synchro Shuttle™ transmission [40kph]	●	●	●
20x12 Synchro Shuttle™ transmission [opt. creeper [40kph]]	○	○	○
Hydraulic system			
Rear lift capacity at ball ends [kg]	3000	3000	3000

● Standard ○ Optional

T4. The most comfortable place to be.

The three-model T4 range has been designed around you, to take farming comfort and productivity to a whole new level. With 58 to 75hp on tap, it's the perfect productivity partner for farmers, municipalities and other operators. Distinctive styling, responsive performance, an optional column-mounted hydraulic Powershuttle for precise loader work, and a whole host of customisable options, mean your T4 is as individual as you.



VisionView™ cab

Ergonomically designed in virtual reality, the flat floor, a 20% larger cab and dual zone air conditioning mean ultimate comfort.



High visibility roof panel

Guaranteed complete visibility from ground level to full loader extension from the comfort of your seat.

Models	T4.55	T4.65	T4.75
Engine			
Cylinders/Displacement [n°/cm³]	4/3400	4/3400	4/3400
Power - ISO 14396 [kW/hp/CV]	43/58	48/65	55/75
Transmission			
Synchro Shuttle™	12x12	12x12	12x12
Synchro Shuttle™ with Creeper	20x20	20x20	20x20
Hydraulic Powershuttle	12x12	12x12	12x12
Hydraulic Powershuttle with Creeper	20x20	20x20	20x20
Dimensions and weight			
Min. turn radius [mm]	3815	3815	3815
Min. weight [kg]	2830	2830	2830

T3F. Compact and economical. Style and substance.

The T3F feels most at home in orchards and vineyards where its compact dimensions and lightweight form enable it to simply get the job done. The perfect power to weight ratio means that it can tackle gradients with ease as well as taking high-speed transport in its stride. Nipping around tight ends of rows, the T3F is perfectly at home in vineyards, where it can deftly slip between the vines without damaging valuable crops.



Distinctive styling

Modern, New Holland styling ensures eye-catching design.



Lift-O-Matic™ technology

Return implements to a pre-set height at the touch of a button.

Models	T3.50F	T3.60F	T3.70F	T3.80F
Engine				
Cylinders/Displacement [n°/cm³]	3/2930	3/2930	3/2930	3/2930
Power [kW/hp(CV)]	36.8/50	45/55	52/65	55/75
Transmission				
Synchro Shuttle™	12x12	12x12	12x12	12x12
Synchro Shuttle™ with Creeper	20x20	20x20	20x20	20x20
Dimensions				
Min. turn radius [mm]	3400	3400	3400	3400
Min. overall width [mm]	1350	1350	1350	1350

T4F/N/V. Great looks, brilliant performance.



The T4F/N/V series have been engineered by design to meet the exacting requirements of orchard and vineyard owners. Available in three widths, and sporting advanced features including SuperSteer™ with automatic traction management and either mechanical or electronic draft control, your productivity is guaranteed. The modern and efficient four-cylinder, F5C engines, provide guaranteed economical power.



Lift-O-Matic™ Plus system

One lever simply returns your implement to a pre-set depth, first time, every time.



Blue Cab™ 4 technology

The award-winning cab filtration system delivers class-leading operator protection, perfect when spraying.

Models	T4.80V/N/F			T4.90V/N/F			T4.100V/N/F			T4.110V/N/F			
Engine	F5C			F5C			F5C			F5C			
Cylinders/Displacement	[n³/cm³]	4/3400		4/3400			4/3400			4/3400			
Power	[kW/hp[CV]]	55/75		63/86			73/99			79/107			
Transmission													
Shuttle Command™		16x16		16x16			16x16			16x16			
Split Command™		32x16		32x16			32x16			32x16			
Powershuttle		16x16		16x16			16x16			16x16			
Dual Command™ with optional Park Lock		32x16		32x16			32x16			32x16			
Dimensions													
Min. turn radius	[mm]	3166	2960	2980	3166	2960	2980	3166	3050	2980	3166	3050	2980
Min. overall width	[mm]	1061	1229	1476	1061	1229	1476	1061	1229	1476	1061	1229	1476

T5. Always ready when you are.

The five model T5 range offers livestock and mixed farmers state of the art features such as electronic draft control for absolute precision and industry leading visibility courtesy of the high-visibility panel as standard. You'll enjoy unsurpassed comfort from the Deluxe VisionView™ cab. You've got up to 114hp on tap to tackle all tasks with ease thanks to efficient Common Rail technology and you'll benefit from advanced Cooled Exhaust Gas Recirculation technology for Tier 4A compliance.



Axles for all applications

Choose between the standard class 1 heavy duty front axle or optional class 1.5 heavy duty front axle which is 200mm wider, ideal for intensive loader and front linkage applications.



Integrated front linkage and PTO

By combining the 1340kg capacity front linkage with a 1000-speed front PTO, it is ideal for front mounted mowers.

Models	T5.75	T5.85	T5.95	T5.105	T5.115
Engine					
Cylinders/Displacement [n°/cm³]	4/3400	4/3400	4/3400	4/3400	4/3400
Power - ISO 14396 [kW/hp(CV)]	55/75	63/86	73/99	79/107	84/114
Transmission					
Synchro Shuttle™/with Creeper	12x12/20x20	12x12/20x20	12x12/20x20	-/-	-/-
Hydraulic Powershuttle/with Creeper	12x12/20x20	12x12/20x20	12x12/20x20	12x12/20x20	12x12/20x20
Dual Command™/with Creeper	24x24/40x40	24x24/40x40	24x24/40x40	24x24/40x40	24x24/40x40
Dimensions and weight					
Min. turn radius [mm]	3350	3350	3350	3350	3350
Min. weight [kg]	3700	3700	3700	3700	3700

- Not available

TD5. The future of traditional farming.

The traditional farming values of robust design, rugged efficiency and all-rounder simplicity are exactly what the TD5 range stands for. But this is traditional farming for the 21st century, which means offering a comfortable cab for long dairying days. Tier 4B compliant, Common Rail 3.4 litre F5C powerplants on TD5.85 - TD5.115 models have reduced fuel consumption. The head-turning range features New Holland's distinctive styling and is also available in a ROPS version with an optional FOPS compliant canopy.



Hydraulic Powershuttle

Precision loader placement is as easy as 1-2-3 with the column mounted Powershuttle.

Impressive lift capacity

Maximum lift capacity is 4700kg with two assister rams for effortless linkage work.

Models	TD5.85	TD5.95	TD5.105	TD5.115
Engine				
Cylinders/Displacement [n°/cm ³]	4/3400	4/3400	4/3400	4/3400
Power - ISO 14396 [kW/hp(CV)]	63/86	73/99	79/107	84/114
Transmission				
Synchro Command™	12x4	-	-	-
Synchro Shuttle™ / with Creeper	12x12 / 20x12	12x12 / 20x12	- / -	- / -
Hydraulic Powershuttle	12x12	12x12	12x12	12x12
Dimensions and weight				
Min. turn radius [mm]	5500	5510	5580	5580
Min. weight [kg]	3740	3740	3740	3740

- Not available



T5 Electro Command. Multitasking becomes easier.

Modern mixed and livestock farmers need to be flexible, and a tractor capable of multitasking is a must. The stylish new T5 Electro Command delivers. Productivity and comfort have been improved courtesy of enhanced front suspension and uprated rear lift capacity to lift even beefier implements. The wide angle mirrors offer a perfect view, and round the clock visibility is guaranteed by the brightest LED lighting package. The 16x16 Electro Command™ transmissions means you can precision tailor your forward or reverse speed to the task in hand as it harnesses the power from the ECOBlue™ compact HI-eSCR Tier 4B engine.



Shifting to the next level

The 16x16 Electro Command™ transmission features efficient eight speed clutchless gear changes, alongside auto road and auto field for even easier operation.



Adjustable shuttle response

Make jolts, jerks and spilled grain a thing of the past by adjusting the shuttling sensitivity.

Models	T5.100	T5.110	T5.120
Engine			
Cylinders/Displacement [n°/cm³]	4/3400	4/3400	4/3400
Power - ISO 14396 [kW/hp(CV)]	73/99	79/107	86/117
Transmission			
Electro Command™	16x16	16x16	16x16
Electro Command™ with Creeper	32x32	32x32	32x32
Dimensions and weight			
Min. turn radius [mm]	4960	4960	4960
Min. weight [kg]	4550	4550	4550



T6. Get into Gear.

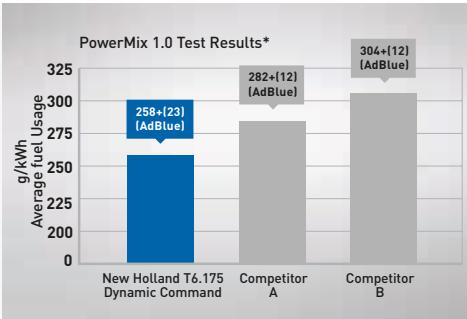
The T6 range has redefined the benchmark for all-round tractors. Whatever your farming need, it's sure to be satisfied. The stylish new range features the latest ECOBlue™ HI-eSCR technology for Tier 4B compliance and a range topping T6.180 model will boost mid-range productivity even further. Productivity enhancing and fuel reducing Engine Power Management comes as standard on all models except the entry level T6.125 S, designed with simple, rugged operation in mind. Enjoy farming comfort from the industry-leading Horizon™ cab. With a broad offering of transmissions including the proven Electro Command™, advanced Auto Command™ and all-new Dynamic Command™ with eight step semi-powershift, the T6 has been designed to transmit responsive performance in all farming applications, on the open road, in the field, or even inside the shed, thanks to the low profile roof option.





SideWinder™ II armrest

Now available with mechanical remotes, you can enjoy ultimate comfort and unsurpassed intuitive operation with the SideWinder™ II armrest. All controls fall perfectly to hand!



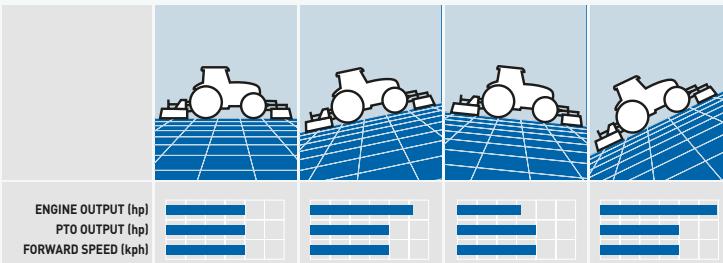
Outstanding efficiency

T6 Dynamic Command, 4 cylinder models are the most efficient in their segment, with 9% lower fuel consumption*.



Clutch free loader work

The advanced Dynamic StartStop feature on Dynamic Command™ transmissions means that at lower operating speeds, you can depress the brake when coming to a stop, without the need to clutch. Once the brake pedal is released, the tractor will automatically start to move again.



Engine Power Management

When the going gets tough, the EPM keeps you going with up to an additional 27hp on tap in demanding hydraulic, PTO and transport applications.

* Calculated using independent DLG PowerMix draft cycle average test and 9% lower fuel consumption based on 4 cylinder published DLG test. Data sourced from independent external sources: DLG test reports <http://www.dlg.org/tractors.html> and UK Profi International The Farm Machinery Magazine.

Models	T6.125 S	T6.145	T6.155	T6.165	T6.175	T6.180
Engine						
Cylinders/Displacement (n°/cm³)	4/4485	4/4485	4/4486	4/4486	4/4488	6/6728
Max. EPM horsepower - ISO 14396 [kW/hp(CV)]	92/125*	107/145	114/155	124/169	129/175	129/175
Rated power - ISO 14396 [kW/hp(CV)]	85/116	85/116	92/125	99/135	107/145	107/145
Rated engine speed (rpm)	2200	2200	2200	2200	2200	2200
Transmission						
Electro Command™ (40kph)	16x16	16x16	16x16	16x16	16x16	16x16
Electro Command™ (40kphECO or 50kph)	17x16	17x16	17x16	17x16	17x16	17x16
Dynamic Command™ transmission (40kph)	-	23x23	23x23	23x23	23x23	-
Dynamic Command™ transmission (40kphECO & 50kphECO)	-	24x24	24x24	24x24	24x24	-
Auto Command™ (40kphECO)	-	Continuously Variable Transmission				-
Auto Command™ (50kphECO)	-	Continuously Variable Transmission				-
Hydraulics						
Max. lift capacity [kg.]	7864	7864	7864	7864	7864	7864
Blue Power**	-	-	-	-	○	-

○ Optional - Not available * Max power without EPM ** Auto Command™ models only

T7 Range. Built in strengths.



The new 11-model T7 range now offers even more farming diversity and versatility. How about three different variants: standard wheelbase, long wheelbase and the mighty Heavy Duty range. Available with a choice of transmissions, from the proven Range and Power Command™, right through to the award-winning Auto Command™ continuously variable transmission, you'll find the perfect T7 solution for your operation. Choose between the Classic or the SideWinder™ II armrest, which has set a new industry benchmark in terms of ergonomic excellence. For outstanding safety, and turn on a sixpence manoeuvrability, opt for the optional.





Maintaining fuel efficiency

ECOBlue™ HI-eSCR technology (Selective Catalytic Reduction) offers continued combustion efficiency which maintains the already impressive fuel consumption, which means more money stays in your pocket.

Auto Command™ transmission

The Auto Command CVT transmission enables you to select the exact working speed you need, and it does the rest to guarantee ultimate efficiency and power delivery.

LED Lights

Up to 20 LED work lights can be precisely placed to ensure a 360° view, even in the blackest nights.

Models Classic & SideWinder II	T7.175	T7.190	T7.210	T7.225	T7.230	T7.245	T7.260	T7.270	T7.275	T7.290	T7.315
Engine											
Cylinders/Displacement [n°/cm³]	6/6728	6/6728	6/6728	6/6728	6/6728	6/6728	6/6728	6/6728	6/6728	6/6728	6/6728
Max. EPM horsepower - ISO 14396 [kW/hp(CV)]	129/175	140/190	154/210	165/225	165/225	180/245	191/260	198/270	201/273	212/288	230/313
Rated Power - ISO 14396 [kW/hp(CV)]	103/140	110/150	121/165	132/180	132/180	147/200	162/220	177/240	184/250	199/271	221/300
Rated engine speed [rpm]	2200	2200	2200	2200	2200	2200	2200	2200	2100	2100	2100
Transmission Range Command™											
Semi-PowerShift (40kph)	18x6	18x6	–	–	–	–	–	–	–	–	–
Semi-PowerShift (40kphECO or 50kph)*	19x6	19x6	19x6	–	–	–	–	–	–	–	–
Transmission Power Command™											
Full-PowerShift (40kph)	18x6	18x6	18x6	–	18x6	18x6	18x6	–	–	–	–
Full-PowerShift (40kphECO or 50kph)	19x6	19x6	19x6	–	19x6	19x6	19x6	–	–	–	–
Transmission Auto Command™											
Auto Command™ (40kphECO)	Continuously Variable Transmission										
Auto Command™ (50kphECO)	Continuously Variable Transmission										
Blue Power**	–	–	–	○	–	–	–	○	–	–	○

○ Optional – Not available * Max power without EPM ** Auto Command™ models only



T8. Making everything possible and even more.

The T8 range has completely rewritten the tractor rule book. With the longest wheelbase in the segment, it offers ultimate stability for high speed transport, yet boasts excellent in-field manoeuvrability. Choose between the acclaimed Auto Command™, continuously variable transmission or the Ultra Command™ transmission, the most powerful full powershift in the segment. Operator comfort is guaranteed thanks to the super quiet 68dB(A) cab together with the ergonomic SideWinder™ II armrest. Distinctive New Holland styling, a fully integrated front linkage and PTO and proven ECOBlue™ HI-eSCR technology (High Efficiency Selective Catalytic Reduction) for Tier 4B compliance combine to make the T8 the default choice for large scale agricultural operations.





IntelliSteer® auto guidance

Fully integrated guidance is a key feature of the T8. The IntelliView™ IV colour touchscreen monitor on the SideWinder™ II armrest makes managing guidance simple and efficient.

Ground speed management

The intuitive GSM system ensures a perfect relationship between forward speed and engine load is automatically maintained for optimised fuel consumption and performance.

SmartTrax™ rear rubber tracks

A solution to increase traction, reduced compaction, and extend your operating window.



ECOBlue™ HI-eSCR technology

This multi-patented technology improves power output whilst continuing to cut emissions.

Models	T8.320	T8.350	T8.380	T8.410	T8.435
Engine					
Cylinders/Displacement [n°/cm³]	6/8700	6/8700	6/8700	6/8700	6/8700
Max. EPM horsepower – ISO 14396 [kW/hp(CV)]	235/320	258/351	281/381	301/409	320/435
Rated Power – ISO 14396 [kW/hp(CV)]	184/250	206/280	229/311	250/340	279/380
Rated engine speed [rpm]	2000	2000	2000	2000	2000
Transmission					
Ultra Command™ (40kph)	18x4	18x4	18x4	18x4	–
Ultra Command™ (40kphECO or 50kph)	19x4	19x4	19x4	19x4	–
Ultra Command™ (40kph with Creeper)	23x6	23x6	23x6	23x6	–
Auto Command™ (40kphECO)	Continuously Variable Transmission				
Auto Command™ (50kph)	Continuously Variable Transmission				
Blue Power					
SmartTrax™ rubber tracks	–	–	○	–	○

○ Optional – Not available

T9. You'll be hard pressed to find this many horses so well trained.



Welcome to the world's most powerful articulated tractor. With up to 692hp under the bonnet, the T9 relishes the most demanding agricultural applications. The standard frame is perfect for transport intensive operations, whilst the wide frame version is available for extreme tasks. New Holland is now offering its proven Auto Command™ continuously variable transmission on its flagship T9 Series tractors. The Auto Command transmission is available on T9.435 to T9.600 models, making the T9.600 the most powerful CVT tractor on the market today. All models boast ECOBlue™ HI-eSCR technology (High Efficiency Selective Catalytic Reduction) for Tier 4B compliance as well as Engine Power Management that delivers up to an additional 71hp. Maximum hydraulic flow of 428 litres/minute, the ergonomic SideWinder™ II armrest and flexible ballasting options complete this mighty machine.





Scraper ready option

Factory specify your T9 with heavy duty axles, a purpose developed drawbar and high capacity hydraulics with MegaFlow™ to meet your scraper demands.



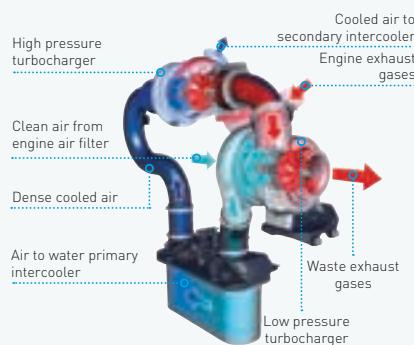
Comfort Ride™ cab suspension

The revolutionary cab suspension design individually suspends the cab's four corners on spring and damper units. Combined with a sophisticated anti-sway system, ultimate comfort is guaranteed.



Headland Turn Sequence

Record and replay complex headland turn sequences all day every day courtesy of HTS technology. HTS also gives you the choice of automating some functions and leaving others to manual control.



Twin stage turbo

Improved power and sustained output in varying load conditions. Get the power you need from less fuel. It must be FPT Industrial's twin stage turbo!

Models	T9.435	T9.480	T9.530	T9.565	T9.600	T9.645	T9.700
Frame width	Standard	Standard	Standard	Standard	Wide	Wide	Wide
Engine							
Cylinders/Displacement	[n°/cm³]	6/8700	6/12900	6/12900	6/12900	6/12900	6/12900
Max. EPM horsepower - ISO 14396	[kW/hp(CV)]	320/435	345/469	386/525	410/557	451/613	476/647
Rated Power - ISO 14396	[kW/hp(CV)]	276/375	313/426	350/476	373/507	399/542	433/589
Rated engine speed	[rpm]	2000	2100	2100	2100	2100	2100
Transmission							
Ultra Command™ Full-Powershift (40kph)		16x2	16x2	16x2	16x2	16x2	16x2
Auto Command™				Continuously Variable Transmission		-	-

- Not available

TL Range. New Holland loaders for New Holland tractors.

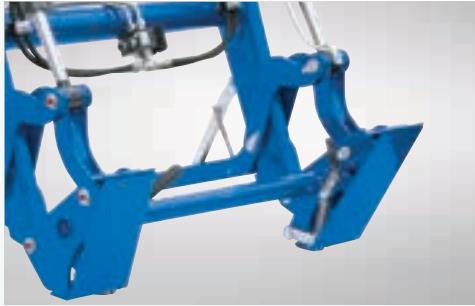
The 300TL, 500TL, 700TL and 900TL loaders and New Holland tractors are a perfect couple. Why? Because they have both been designed and built following extensive customer consultation. The 300TL range delivers pint sized loader performance. The robust 500TL is perfect for small livestock operations that are looking for reliability and operational simplicity, with efficient mechanical self-levelling as standard. The 700TL and 900TL's slim boom profile and concealed hydraulic lines improve visibility. Built in controls increase operational accuracy and top-of-the-range deluxe features will satisfy even the most demanding customers.





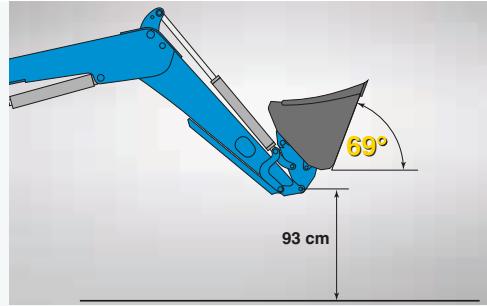
Smooth ride system

The integrated boom damping system on 700TL and 500TL models absorbs the harshest bumps to prevent lost grains or excessive vibration.



Quick release frame

Familiar to skidsteer users, this system enables implements to be quickly and easily changed on 300TL models.



Extra scoop

Available on 700TL models, keep your bucket full throughout the entire lift cycle with an automatically adjusting bucket angle.

Models	330TL	340TL	350TL	520TL	530TL	720TL	730TL	740TL	750TL	760TL	770TL	780TL	790TL	910TL
Max. tractor power [kW/hp(CV)]	22/30	37/50	40/55	60/80	75/100	65/90	75/100	80/110	90/120	105/140	130/180	170/230	200/270	320/435
Max. lift height (mm)	2290	2435	2590	3460	3760	3450	3740	3740	4070	4070	4260	4460	4760	5020
Max. lift capacity (kg)	653	969	989	1754	1897	1999	2060	2539	2305	2668	2804	2937	3080	3569
Compatible tractors														
Boomer 25	✓	-	-	-	-	-	-	-	-	-	-	-	-	-
Boomer 30, Boomer 35	-	✓	-	-	-	-	-	-	-	-	-	-	-	-
Boomer 40, Boomer 50	-	✓	✓	-	-	-	-	-	-	-	-	-	-	-
Boomer 45D, Boomer 54D	-	✓	✓	-	-	-	-	-	-	-	-	-	-	-
T4 PowerStar	-	-	-	✓	-	✓	-	✓	-	-	-	-	-	-
T4	-	-	-	✓	✓	✓	✓	✓	-	-	-	-	-	-
TD5.85 - TD5.115	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T5 Tier 4A	-	-	-	-	✓	-	✓	✓	✓	-	-	-	-	-
T5 Tier 4B	-	-	-	-	✓	-	✓	✓	✓	-	-	-	-	-
T6.155, T6.165, T6.175 Tier 4A*	-	-	-	-	-	-	-	-	✓	✓	✓	-	-	-
T6 Tier 4B	-	-	-	-	-	-	-	✓	✓	✓	✓	-	-	-
T7.170 - T7.210 Tier 4A*	-	-	-	-	-	-	-	-	-	✓	✓	✓	-	-
T7 Standard Wheelbase Tier 4B*	-	-	-	-	-	-	-	-	-	✓	-	-	-	-
T7.220 - T7.270 Tier 4A*	-	-	-	-	-	-	-	-	-	-	✓	✓	-	-
T7 Long Wheelbase Tier 4B	-	-	-	-	-	-	-	-	-	-	✓	✓	✓	-
T8 Tier 4B	-	-	-	-	-	-	-	-	-	-	-	-	-	✓

✓ Available - Not available * Not compatible with SuperSteer™ front axle

LM. Superior visibility. Extended reach.

New Holland has updated its telehandler offering to satisfy your material handling requirements, by increasing power outputs and introducing new features. The entire range offers stable, powerful lifting performance with reliable and productive Tier 4B compliant powerplants. Lift heights of between 5.78 right up to 9.1 metres and a maximum lift weight of 4200kg mean no job is too big or too small. The heavy duty LM range is available in an optional, deluxe Elite configuration, perfect for the most demanding operations. Moreover, you can choose between traditional single speed hydrostatic transmission or an advanced Powershuttle powershift transmission for same lever direction and gear control. On Elite models, automatic gear shifting is also available at top transport speeds.





New LED lights

A powerful LED lighting package can now be specified as an option with a total of 10 LED lights to give all round visibility for enhanced safety and productivity.



40kph road transport

Get where you are going even more quickly and reduce costly transport time with the 40kph top transport speed.



Best-in-class visibility

Panoramic glazing provides a crystal clear view, even at full boom extension, to improve the accuracy of your operation.

Models	LM5.25	LM6.28	LM6.32	LM7.35	LM9.35	LM6.35 Elite	LM7.42 Elite
Max. engine power - ISO14396 [kW/hp(CV)]	55.4/74.3	74.5/101	98/133	98/133	98/133	107/146	107/146
Max. lift height (m)	5.78	6.35	6.1	7	9.1	6.1	7
Max. lift capacity (kg)	2500	2800	3200	3500	3500	3500	4200
Hydraulic pump type	Gear Pump			Gear Pump/Variable Pump			Variable Pump
Hydraulic flow (lpm)	80	110	120/140	120/140	120/140	140	140
Hydraulic controls	Multi Function Proportional Joystick			Multi Function Proportional Joystick			Multi Function Electro Proportional Joystick
Transmission	Single speed hydrostatic	Dual speed hydrostatic		4x3 PowerShift™			6x3 PowerShift™

D Series Wheel Loaders. Heavy duty handling.

The bulk handling and loading of grain, manure and biomass digestate requires a dedicated heavy duty machine to cope with the extreme payloads and repetitive work cycles. The new D Series New Holland wheel loaders are perfectly suited to these tasks and the range now features the new flagship heavyweight W190 D model, with 234hp(CV) FPT Industrial NEF engine and available in Z-Bar and Long Reach configurations. Long reach models have a 4.5m high hinge pin height at maximum reach, ideal for loading trucks and high sided hoppers, need to clamp silage? Well, the brand new cab featuring a new curved one piece front windscreen and armrest mounted joystick ensure ultimate operator productivity during long silage days and nights.





SCR Technology

The 4.5 and 6.7 litre NEF engines feature HI-eSCR technology for Tier 4B compliance.



Ergonomic excellence

The new cab provides the operator with best-in-class ergonomics, an armrest mounted joystick, 12V coolbox, neat button cluster and an LCD colour display.

Models	Z-BAR															
	W110 D				W130 D				W170 D				W190 D			
	1.9m ³		1.7m ³ w/QC		2.3m ³		2.0m ³ w/QC		2.7m ³		2.4m ³ w/QC		3.4m ³		3.2m ³ w/QC	
	edge	teeth	edge	teeth												
Max. engine power - ISO14396 [kW/hp(CV)]	106/144 @ 1800rpm				128/174 @ 1800rpm				145/197 @ 2000rpm				172/234 @ 1800rpm			
Hinge pin height [mm]	3605	3606	3605	3605	3833	3833	3832	3832	3976	3976	3974	3974	4120	4120	4120	4120
Tipping load [kg]	8229	8297	7896	8039	10030	10099	9497	9649	11741	11766	10271	10382	13620	13640	11980	12040
Tipping load at full turn [40°] [kg]	7053	7121	6741	6874	8481	8551	7965	8103	9528	9552	8259	8350	10980	11000	9480	9540
Bucket payload [m ³]	2.1	1.98	1.75	1.66	2.3	2.3	2.03	1.93	2.68	2.68	2.71	2.61	3.3	3.2	3.2	3.1
Hydraulic controls	Pilot control with single joystick or two levers				Pilot control with single joystick or two levers				Pilot control with single joystick or two levers				Pilot control with single joystick or two levers			
Transmission	4-Speed powershift				4-Speed powershift				5-Speed powershift with Ecoshift				5-Speed powershift with Ecoshift			

Models	LONG REACH															
	W110 D				W130 D				W170 D				W190 D			
	1.7m ³		1.7m ³ w/QC		2.14m ³		2.0m ³ w/QC		2.5m ³		2.4m ³ w/QC		3.2m ³		3.2m ³ w/QC	
	edge	teeth	edge	teeth												
Max. engine power - ISO14396 [kW/hp(CV)]	106/144 @ 1800rpm				128/174 @ 1800rpm				145/197 @ 2000rpm				172/234 @ 1800rpm			
Hinge pin height [mm]	3985	3985	3984	3985	4258	4258	4256	4256	4371	4371	4369	4369	4560	4560	4560	4560
Tipping load [kg]	7153	7219	6781	6905	8626	8692	8011	8139	10019	10046	8708	8797	11030	11060	9560	9600
Tipping load at full turn [40°] [kg]	6115	6181	5764	5880	7283	7349	6688	6805	8129	8156	6969	7044	8880	8900	7500	7540
Bucket payload [m ³]	1.88	1.78	1.75	1.66	2.1	2.1	2.03	1.93	2.45	2.45	2.71	2.61	3.2	3.1	3.2	3.1
Hydraulic controls	Pilot control with single joystick or two levers				Pilot control with single joystick or two levers				Pilot control with single joystick or two levers				Pilot control with single joystick or two levers			
Transmission	4-Speed powershift				4-Speed powershift				5-Speed powershift with Ecoshift				5-Speed powershift with Ecoshift			

Backhoe Loaders. Versatile all-rounder.

The refreshed C series multi-purpose backhoe loaders, with their excavator-like boom, can lift 3.5t to a height of almost 3.5 meters. The three model line-up delivers between 98hp and 111hp, and the range topping B115 C features equal wheel, four-wheel-steer functionality. The F5H 3.4 litre Tier 4B compliant engine, Glide Ride loader suspension, and spacious cab, with fully adjustable working position, deliver unparalleled comfort and productivity. Exceptionally low fuel consumption and easy servicing complete the package.



Choice of transmissions

Choose between the standard Powershuttle transmission or the advanced Powershift variant with full auto mode and kick-down functionality.



Curved boom design

The excavator-esque boom enables accurate positioning, enhanced control and faster cycle times, ideal for ditching.

Models	B100 C	B110 C	B115 C
Max. engine power - ISO 14396 [kW/hp(CV)]	73/98	83/111	83/111
Loader max. lift height (hinge pin) [mm]	3458	3458	3478
Max. backhoe digging depth (extended) [mm]	5785	5785	5673
Loader lift capacity to max. height [kg]	3195	3195	3550
Operating weight (extended & 6X1 bucket) [kg]	8800	8800	9100

Mini Crawler Excavators. Big on performance, small on size.

The brand new C series eight model range of mini excavators, from 1.7ton to 6.0ton deliver big performance in the tightest spaces thanks their short radius design and fast, smooth simultaneous movements. Whether you are digging drains, preparing sites for poly-tunnels, establishing tree plantations or improving the farm track, you will appreciate their power and versatility. What's more, their exceptional reliability and robust design mean you can wave goodbye to costly down time.



Spacious working environment

The cabs on the new C series are among the largest in their class, featuring a host of top of the range features.



Short radius design*

The short radius design means the counterweight always stays within the track width, perfect when working in confined spaces.

* not applicable to E18C or E57C

Models	E17C	E18C	E26C	E30C	E33C	E37C	E57C	E60C
Engine displacement [cm ³]	898	952	1261	1261	1642	1642	3319	3319
Max. power [hp]	16.8	16.8	24.8	24.8	24.4	24.4	66.9	64.7
Max rated hydraulic flow [l/min]	2x18.8	2x17.0	2x27.6	2x27.6	2x37.4	2x37.4	2x57.8	2x55
Operating weight								
Cab [kg]	-	1890	2650	3000	-	3760	5580	5980
Canopy [kg]	1770	1720	2500	2890	3150	3620	-	-

- Not available

200 Series Skid Steer Loaders and Compact Track Loaders.

Powerfully compact.

The eleven model 200 series skid steer loader and compact track loader range delivers mighty performance in a compact package. Offering operating loads between 590kg and 1723kg, and lift heights from 2.85m to 3.3m. Machine widths vary between 1.5m on L213/L216, 1.7m on L218/L228 and 1.9m on L234/C238, and cab heights are between 1.9 and 2.0m for ultimate accessibility. Outstanding visibility, manoeuvrability and best-in-class comfort improve the operating experience. Fast cycle times thanks to the powerful hydraulic system and perfect balance and stability complete the package.



Comfort Deluxe Cab

The super quiet Comfort Deluxe Cab delivers best in class operator space.

Super Boom

The vertical lift geometry of the Super Boom system delivers class-leading height and reach performance.

Models	L213	L216	L218	L220	L221	L228	L234	C227	C232	C234	C238
Power hp(CV)	49	61	61	68	75	75	91	75	75	91	91
Max. lift height [mm]	2845	2845	3048	3073	3124	3115	3155	3124	3155	3040	3327
Tipping load [kg]	1179	1455	1633	1814	1814	2540	3090	2449	2900	3080	3447
Operating weight [kg]	2300	2505	2832	2930	3160	3740	4140	3720	4370	4535	4581
Rated operating capacity [kg]	590	725	818	905	905	1270	1545	1225	1450	1540	1723
Boom design	Radial Lift	Radial Lift	Super Boom	Super Boom	Radial Lift	Super Boom	Super Boom	Radial Lift	Super Boom	Radial Lift	Super Boom
Chassis design	Wheels	Wheels	Wheels	Wheels	Wheels	Wheels	Wheels	Tracks	Tracks	Tracks	Tracks

Ploughs. Turning over for the new season.

The extensive range of New Holland ploughs has been designed to deliver efficient ploughing operations at a range of widths and in a variety of soil types. The rear mounted range delivers reliable ploughing performance. The variable width series is perfect for contractors and operations that value ploughing flexibility. The largest semi-mounted models have been designed for broad acre, large scale agribusinesses.



Semi-mounted reversible ploughs

Range	PSH
Number of Furrows	6-8
Maximum Horsepower requirement [kW/hp(CV)]	265/360
Weight [kg]	3000-3775

Semi-mounted reversible variwidth ploughs

Range	PSH V
Number of Furrows	5-8
Maximum Horsepower requirement [kW/hp(CV)]	265/360
Weight [kg]	2730-4730

Fully mounted reversible ploughs

Range	PM	PH	PX
Number of Furrows	3-5	4-6	4-6
Maximum Horsepower requirement [kW/hp(CV)]	132/180	162/220	220/300
Weight [kg]	940-1350	1420-1900	1760-2605

Rear-mounted reversible variwidth ploughs

Range	PM V	PH V	PX V	PX V OL
Number of Furrows	3-5	4-5	4-6	5-7
Maximum Horsepower requirement [kW/hp(CV)]	132/180	162/220	220/300	265/360
Weight [kg]	990-1380	1305-1770	1760-2575	2800-3500

Stubble and seedbed cultivators. Preparing for success.

The key to a productive crop, begins even before the seed has entered the ground. A well prepared seedbed is a key ingredient to a productive yield. New Holland now offers a range of stubble cultivators which have been conceived to deliver high speed, efficient field coverage, enabling you to plant the next crop exactly when it suits you. The new series of seedbed cultivators have been agronomically designed and extensively tested to provided the perfect seedbed to ensure the best possible germination environment.



Stubble Cultivator			
Range	ST	ST C	STX V
Frame type	Rigid-Hydraulic folding	Rigid-Hydraulic folding trailed	Rigid-Hydraulic folding trailed
Working width [m]	3-4	3-7	3-7
Minimum horsepower requirement [kW/hp(CV)]	66/90	88/120	55/75
Weight [kg]	990-2180	1650-4500	1500-4100

Seedbed Cultivator			
Range	SBL V	SBM V	SGX
Frame type	Rigid-Hydraulic folding	Hydraulic folding	Hydraulic folding trailed
Working width [m]	2.5-6.7	6.5-8.3	5.4-7.9
Minimum horsepower requirement [kW/hp(CV)]	18/25	103/140	103/140
Weight [kg]	382-1030	1525-1925	3900-5300

Power harrows and rotavators. One pass tillage.

The modern range of power harrows have been designed to work with a broad power spectrum of tractors, so whether you are a mixed or arable farmer, or a professional contractor, you will find the perfect one-pass power harrow to meet your specific requirements. New Holland's range of professional rotovators deliver robust performance in all operating conditions, and can be used on both ploughed, or unploughed fields that require cultivating.



Power Harrows			
Range	HP	HPL	HPM
Working width (cm)	100-225	200-300	300-400
Minimum PTO Power [kW/hp(CV)]	18/25	30/40	60/80
Weight (kg)	320-534	625-1050	900-1070

Rotavator				
Range	RVL	RVM	RVH	RVX
Working width (cm)	100-150	80-205	110-255	180-355
Minimum PTO Power [kW/hp(CV)]	12/17	13/19	22/30	44/60
Weight (kg)	166-218	245-425	400-700	700-1250

Rotalabour Rotavator		RLX
Range	RLX	RLX
Working width (cm)		255-305
Minimum PTO Power [kW/hp(CV)]		55/75
Weight (kg)		900-1125

Mowers, tedders and rakes. Completing your hay and silage making operations.

New Holland's new range of mowers, tedders and rakes has been design to offer you the choice of implement that suits your specific operational requirements. The mower range comprises front, rear and trailedd mower configurations, and you can select between conditioning or standard variants. The six and eight rotor tedder range offers efficient performance, even in heavy silage swaths. The rake lineup ranges from a 4.15 metre operating width to the largest 8.2 metre models, so that the perfect rake for the operation in hand can be selected - whether that is baling hay, silage or straw.



Front mounted disc mowers

Range	DuraDisc F	DiscCutter F
Working width [m]	2.96	3.11-3.52
Recommended horsepower requirement [kW/hp(CV)]	44/60	60/82-70/95
Weight [kg]	765	1180-1260

Rear mounted disc mowers

Range	DiscCutter
Working width [m]	2.37-3.86
Recommended horsepower requirement [kW/hp(CV)]	40/54-70/95
Weight [kg]	815-1140

Trailed disc mowers

Range	DiscCutter L	DiscCutter C
Working width [m]	3.11	3.11-3.52
Recommended horsepower requirement [kW/hp(CV)]	70/94	70/94-75/102
Weight [kg]	2440-2520	2600-2800

Tedders

Range	ProTed
Working width [m]	6.9-8.8
Recommended horsepower requirement [kW/hp(CV)]	30/40-60/82
Weight [kg]	870-1510

Rotary rakes

Range	ProRotor	ProRotor C	ProRotor L
Working width [m]	4.15-4.45	6.5-8.2	3.6-6.35
Recommended horsepower requirement [kW/hp(CV)]	26/35-33/45	30/40-40/55	30/40-40/55
Weight [kg]	570-650	1930-2010	1335-2090

BC5000. Still leading the way.

New Holland invented the concept of an automatic tying knotter and transformed baling into a one-man job. 75 years later the BC5000 is still the first choice for livestock farmers and stables thanks to unsurpassed bale quality and in field productivity in both hay and straw. For operations that demand higher output, the two metre SuperSweep™ pick-up is perfect for their needs.



Rotary feeder system

Gentle on the crop, the rotary feeder system ensures a steady crop flow for a quality bale.



Maintaining consistency bale density

Hydroformatic density control maintains bale density independently of crop moisture content.

Models	BC5060	BC5070
Min. PTO power required [kW/hp(CV)]	34/45	45/60
Bale width [cm]	36	36
Bale height [cm]	46	46
Max. bale length [cm]	132	132
Pickup width [m]	1.8	2
Plunger speed [strokes/min]	93	93
Feeding system type	Packer fork in combination with two paired rotors	Packer fork in combination with three paired rotors

BigBaler. Denser and stronger to bale for longer.



The BigBaler range features double knot technology and is available in two widths: 80cm with four and 120cm with six double knotters per bale. The new BigBaler Plus models produce up to 10% denser bales in an even more robust package. Choose between standard and Packer Cutter options; the Rotor Cutter variant was developed with silage operations in mind. Want to turn tight at the headland? Then the optional large tyre steerable tandem axle is for you. On-the-go-bale weighing comes courtesy of the multi-award winning ActiveWeigh™ system and advanced PLM® technology provides you with moisture, additive and a whole host of other parameters at your fingertips.





MaxiSweep™ pick-up

Smooth crop flow is guaranteed courtesy of the new roller wind guard and feed assist rollers. Crop is more efficiently transferred into the chamber by the contra-rotating under and overshot augers.

True day and night visibility

A 360° lighting package, available with an LED option on all Plus models, has been developed to turn night into day, and to maintain productivity and ease of operation even in the dead of night.

Productivity enhancing baling automation

The IntelliCruise™ feature controls the tractor's forward speed through ISOBUS Class III technology, increasing productivity, improving operator comfort, improving fuel savings and optimising feeding rate in varying field and crop conditions. This system has two running modes, Charge Control and Slide Control.

Models	BigBaler 870 Plus			BigBaler 890 Plus			BigBaler 1270 Plus		BigBaler 1290 Plus	
	Standard	Packer Cutter	CropCutter	Standard	Packer Cutter	CropCutter	Standard	CropCutter	Standard	CropCutter
Min. PTO power required [kW/hp(CV)]	80/109	85/116	100/136	80/109	85/116	100/136	90/122	110/150	95/130	118/160
Bale width / height / length [cm]	80 / 70 / 260			80 / 90 / 260			120 / 70 / 260		120 / 90 / 260	
Pickup width [m]	1.96			1.96			2.23	2.35	2.23	2.35
Plunger speed [strokes/min.]	48			48			48		48	
CropCutter™ System [n° of knives max.]	-	6	9 or 19	-	6	9 or 19	-	15 or 29	-	15 or 29
Feeding system										
Packer	2 forks with 6 tines	3 forks with 6 tines	Rotor with "W" tine pattern	2 forks with 6 tines	3 forks with 6 tines	Rotor with "W" tine pattern	3 forks with 9 tines	Rotor with "W" tine pattern	3 forks with 9 tines	Rotor with "W" tine pattern
Stuffer	4 tines	6 tines	4 tines	4 tines	6 tines	4 tines	6 tines	6 tines	6 tines	6 tines

- Not available

Roll Baler. Hungry for forage. Ready for hay.

Are you a professional baling operation? Then the new Roll Baler range should be your default choice. The three model line-up, featuring the Roll Baler 125, Roll Baler 125 Combi and Roll Baler 135 Ultra, both combination baler-wrappers, is set to redefine the benchmark in terms of bale density and wrapping flexibility. Moreover, when sleek modern design and premium construction are combined with uniformly dense bales, a host of new features and bullet proof reliability, you'll see your productivity rates increase significantly.





Uniform bale formation

18, heavy duty 200mm diameter rollers maintain positive crop contact for dense core formation and uniform filling.



ISOBUS as standard

Roll Baler 125 models have full ISOBUS connectivity to compatible tractors. A New Holland IntelliView™ IV monitor can be specified to operate with non-ISOBUS tractors.



New drawbar, new pick-up

New Holland has completely redesigned the front of the Roll Baler 125 range, starting with an all-new drawbar design and working through to a 2.3m wide New Holland pick-up.



Compact design for stability

Roll Baler 125 models are built to work in difficult terrain. Even as the bale chamber fills and the wrapper of Combi models is in action, the centre of gravity remains low.

Models	Roll Baler 125	Roll Baler 125 Combi	Roll Baler 135 Ultra
Bale diameter (m)	1.25	1.25	1.35
Bale width (m)	1.22	1.22	1.22
Pickup width (m)	2.3	2.3	2.2
Number of tines / tine bars	160 / 5	160 / 5	150 / 5
Feeding type	Rotor	Rotor	Rotor
CropCutter™ II system [n° of knives]	20 max.	20 max.	20 max.
Bale formation			
Type	Profiled Roller system	Profiled Roller system	Profiled Roller system
Number of rollers	18	18	18
Roller diameter (mm)	200	200	200
Wrapping			
Bale wrapping	Net	Net/Film	Net/Film
Silage wrapper (Combi)	-	●	●

● Standard – Not available

TC. Your favourite destination.

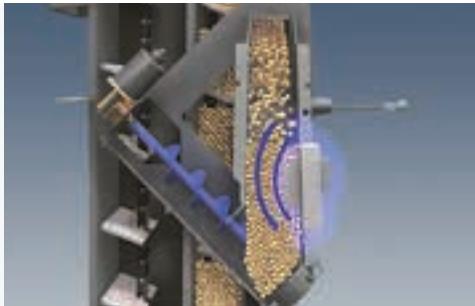
Do you harvest 100-300 hectares? Do you run a contracting fleet that prides itself on getting to every customer just when their crop is right? Then the TC range is for you. The heavy duty Varifeed™ headers harvest even more crop in prime condition. Multi-award winning Opti-Fan™ technology enhances cleaning performance and improves grain quality. ECOBlue™ HI-eSCR technology for Tier 4B compliance maintains already outstanding fuel consumption. The distinctive sweeping lines of New Holland harvesting products make the TC a real head turner.





Harvest Suite™ Comfort cab

The all-new spacious cab offers unsurpassed visibility and outstanding operator comfort with a full leather seat, Bluetooth MP3 radio and removable cool box.



Real-time moisture sensing

The optional moisture sensing kit transmits real-time moisture readings to the cab to enable fine calibration of settings for ultimate harvesting quality.



Larger grain tanks

The largest 6400 litre grain tank increases harvesting autonomy and facilitates grain logistics.



Intuitive InfoView™ II Monitor

Control and monitor key harvesting parameters on the InfoView™ II monitor. The sleek design is precision placed for at-a-glance consultation.

Models	TC4.90	TC5.70	TC5.90	
Max. engine power at 2000rpm - ISO 14396	[kW/hp(CV)]	129/175	129/175	190/258
Cutting width	[m]	3.96 - 6.10	3.96 - 6.10	3.96 - 9.14
2 drum technology		●	-	-
3 drum technology		-	●	○
Drum diameter / Width	[m]	0.607 / 1.05	0.607 / 1.30	0.607 / 1.30
Rotary Separator		●	●	●
Total powered separation area (with Rot. Sep. / less Rot. Sep.)	[m ²]	0.938	1.820 / 1.186	1.820 / 1.186
Number of strawwalkers		4	5	5
Strawwalkers separation area (with Rot. Sep. / less Rot. Sep.)	[m ²]	5.19 / 5.35	6.49 / 6.69	6.49 / 6.69
Total cleaning area	[m ²]	3.44	4.3	4.3
Smart Sieve™ levelling system		Opt: 25%	Opt: 25%	Opt: 25%
Graintank capacity	[l]	5000	5200	6400
Transmission type		Hydro.	Hydro.	Hydro.

● Standard ○ Optional - Not available

CX5 and CX6. Unique to all fields.

The CX5 & CX6 five and six-strawwalker combine series delivers unique features and performance in every field of harvesting as well in every field to harvest. The new Harvest Suite™ Deluxe cab treats you to a memorable harvesting experience, day and night. Features such as the Smart Sieve™ self-levelling shoe and the Autofloat™ system are your ace-in-the-hole on uneven or hilly terrain. Thanks to sectional concave, Opti-Thresh™ and Multi-Thresh™ systems, unique Opti-Speed™ strawwalker system and Opti-Fan™ system and Triple-Clean™ cleaning system, you get top flexibility to cope with any conditions.





Best-in-class crop-to-crop flexibility

Adding to their extreme versatility, New Holland CX5 & CX6 combine models feature a broad range of adaptation possibilities that ensure outstanding performance in any number of crops and crop conditions.



Three-way residue management: in the swath or on the stubble

The twin-disc chaff spreader spreads the chaff onto the stubble before the straw hits the ground. Straw feed value can be increased by directing the chaff into the straw to be baled or you can mix the chaff into the straw to be chopped for distribution together with the chopped straw.



Best-in-class driving and harvesting comfort

The new CX5 & CX6 combines quite simply offer you an unforgettable experience during long harvesting days and nights. The result of extensive customer consultation, the new Harvest Suite™ Deluxe cab boasts 3.7m³ of volume and 6.3m² of glass area: 7% more than previous models and the biggest cab in its class.



Standard sectional concave: easy to manage, quick to change

Reducing the rebuilding time from 6 hours to 20 minutes! When switching from one crop to another, without removing the straw elevator, the lower concave sections can be replaced.

Models	CX5.80	CX5.90	CX6.80	CX6.90
Maximum engine power @ 2000rpm - ISO 14396 - ECE R120 [kW/hp[CV]]	190/258	220/300	220/300	250/340
Heavy Duty Varifeed™ grain header (575mm of knife travel) (m)	4.88 - 7.62	4.88 - 7.62*	4.88 - 9.15	4.88 - 9.15
Threshing drum				
Width (m)	1.3	1.3	1.56	1.56
Strawwalkers				
Number	5	5	6	6
Opti-Speed™ variable strawwalkers	●	●	●	●
Cleaning				
Triple-Clean™ cascade system	●	●	●	●
Smart Sieve™ self levelling: cleaning system automatic kernel size adaptation	●	●*	●	●
Cleaning fan				
Opti-Fan™ system	●	●	●	●

● Standard * Not available on Hillside version

Hillside, Laterale and Everest*. Neutralising slopes for efficient harvesting.

The CX7.90, CX8.70, CX8.80, CX8.90, CR7.80, CR7.90, CR8.80, CR8.90 and CR8.90 Everest*, the CX5.90 Laterale and Hillside, the CX6.90 Laterale and the TC5.90 Hillside combines have been engineered by design to counteract steep in-field slopes and to keep the threshing and separation system perfectly level to deliver unsurpassed harvesting performance. Laterale and Everest* models compensate for up lateral slopes of up to 18% and 16%, to maintain an even loading of the grain pan for ultimate cleaning performance. The CX5.90 Hillside and TC5.90 Hillside models feature two hydraulic systems to compensate for up to 38% lateral slopes, 30% upward and 10% downward gradients. This improves operator comfort and also maintains ultimate performance and a clean grain sample, no matter how demanding the conditions.





Maintain throughput on downward slopes

Hillside models feature a third roll in the feeder housing to maintain throughput when working on the steepest downward slopes to maximise productivity.

Vertical wheels: always

To enhance safety and to maintain traction, a network of sensors ensure that the Hillside combines' wheels always remain in a vertical position.

Optional powered rear axle

To guarantee traction when working on the steepest side slopes, Laterale models can be fitted with an optional powered rear axle to enhance traction.

Models	CX5.90 Laterale	CX6.90 Laterale	TC5.90 Hillside	CX5.90 Hillside	CX7.90 Everest*	CX8.90 Everest*	CR7.80 Everest*	CR7.90 Everest*	CR8.80 Everest*	CR9.80 Everest*
Max. engine power at 2000rpm - ISO 14396 [kW/hp(Cv)]	220/300	250/340	190/258	220/300	275/374	338/460	305/460	338/460	365/496	420/571
Cutting width [m]	4.57 - 7.62	4.88 - 9.15	4.57 - 5.18	4.57 - 7.62	5.18 - 7.32	6.10 - 9.15	4.88 - 9.15	4.88 - 10.67	6.10 - 10.67	7.62 - 10.67
3 drum technology	-	-	○	-	-	-	-	-	-	-
4 drum technology	○	○	-	○	●	●	-	-	-	-
Twin Rotor™ design	-	-	-	-	-	-	●	●	●	●
Number of strawwalkers	5	6	5	5	5	6	-	-	-	-
Rotor diameter [mm]	-	-	-	-	-	-	432	432	432	559
Total cleaning area [m²]	4.32	5.21	4.32	4.32	5.4	6.5	5.4	5.4	5.4	6.5
Smart Sieve™ levelling system	○	○	-	-	-	-	-	-	-	-
Self levelling cleaning shoe	-	-	-	-	○	○	●	●	●	●
Optional Laterale slope levelling system [%]	18	18	-	-	-	-	-	-	-	-
Optional Everest slope levelling system [%]	-	-	-	-	16	15	16	16	20	15
Optional Hillside levelling system (Side-Hill / Up-Hill / Down-Hill) [%]	-	-	38 / 30 / 10	38 / 30 / 10	-	-	-	-	-	-
Graintank capacity standard / Hillside version [l]	8300	9300	6400	7300	10000	12500	9500	9500	12500	12500

● Standard ○ Optional - Not available * Not available in UK / ROI

CX7 and CX8. Targets achieved.



The CX7 and CX8 super conventional combines are raising the stakes in terms of productivity. The world's most powerful conventional combines produce up to 490hp for unsurpassed harvesting capacity. Available in five or six strawwalker configurations, auto-adaptive systems guarantee efficient harvesting. Always. ECOBlue™ HI-eSCR engines for Tier 4B compliance save you 10% on your fuel bills and SmartTrax™ rubber tracks reduce field compaction by up to 57%. If that wasn't enough, Opti-Fan™ technology delivers the cleanest grain. Still want more? Optional moisture sensing means you only harvest the grain you want, and yield sensing means you know just how much you get from each and every field.





Opti-Clean™ technology

The Opti-Clean™ system boosts cleaning performance by up to 20% by optimising the stroke and throw angles in the cleaning system.



40kph ECO that saves you fuel

All wheeled models have a top transport speed of 40kph to reduce transport time. Achieved at a mere 1600rpm, it reduces your fuel consumption by 25%. 710/70R42 tyre compatibility further reduces field compaction. (Where legislation allows)



Shining a light on night time harvesting

The new LED lighting package enables you to see far into the harvesting distance, up to 400 metres to be precise.



Opti-Speed™ variable speed strawwalkers

The exclusive Opti-Speed™ system automatically adjusts strawwalker speed in relation to the crop harvested and the in-field gradient to ensure each and every valuable grain makes it into the tank.

Models	CX7.80	CX7.90	CX8.70	CX8.80	CX8.90
Max. engine power at 2000rpm - ISO 14396 [kW/hp[CV]]	250/340	275/374	275/374	305/415	338/460
Cutting width [m]	4.57-9.15	4.88-9.15	5.18-10.67	6.10-12.50	6.10-12.50
4 drum technology	●	●	●	●	●
Drum diameter/Width [m]	0.75/1.30	0.75/1.30	0.75/1.56	0.75/1.56	0.75/1.56
Rotary Separator	●	●	●	●	●
Total powered separation area [m ²]	2.11	2.11	2.54	2.54	2.54
Number of strawwalkers	5	5	6	6	6
Strawwalker separation area [m ²]	4.94	4.94	5.93	5.93	5.93
Total cleaning area [m ²]	5.4	5.4	6.5	6.5	6.5
Self levelling cleaning shoe	●	●	○	○	○
Graintank capacity [l]	9000	10000	9500/11500	11500	12500

● Standard ○ Optional

New CR Revelation. Harvest Supremacy.



New Holland revolutionized the way farmers harvested over 40 years ago with the introduction of groundbreaking Twin Rotor™ technology for combines. Today's latest generation of CR Revelation combines continues the pure rotary bloodline and offers the world's farmers world-beating grain and straw quality thanks to the gentle multi-pass action. The range topping CR10.90 is the most powerful and productive CR to date, and now has up to 700hp on tap. Innovative features such as the new Dynamic Flow Control™ remotely adjustable rotor vanes, concave reset, the deep cut Dynamic Feed Roll™ technology and the all-new patented Opti-Spread™ Plus super wide spreading residue management system, continue to ensure that the CR range is among the most advanced and productive harvesters in the world.





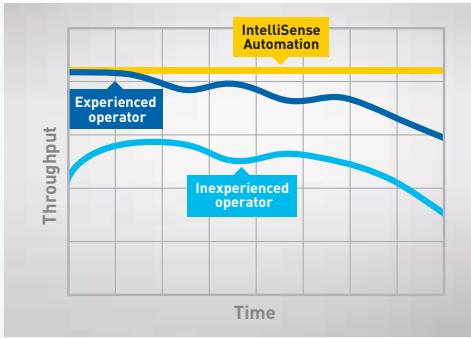
CR Revelation range: rotary combining excellence

Every model in the new CR Revelation benefits from improvements in every step on the harvesting journey, from header right through to the residue management system.



Please, take a seat

New Holland brings to you the best-in class seat offering, with three different models providing you with a comprehensive choice. All seats benefit from improved cushioning.



Day-long outstanding performance

Testing has shown that throughout the course of a long harvesting day, IntelliSense™ technology delivers superior performance, even when compared to the most experienced harvesting operators. The system checks every 20 seconds and will select the best course of action out of 280 million possibilities. Sit back, relax, and let the new CR with IntelliSense™ technology maximize your harvest.



The most powerful combine lighting package

The CR Revelation lighting package has raised the lighting bar, and can deliver up to a total of 48,000 lumens. The spread of light has been engineered for maximum visibility of the entire header and the field ahead.

Models	CR7.80	CR7.90	CR8.80	CR8.90	CR9.80	CR9.90	CR10.90
Max. engine power at 2000rpm - ISO 14396 [kW/hp(CV)]	295/401	330/449	380/517	380/517	420/571	420/571	515/700*
Cutting width [m]	4.88 - 9.15	4.88 - 10.67	6.10 - 10.67	6.10 - 12.50	6.10 - 12.50	6.10 - 12.50	6.10 - 12.50
Threshing and separation technology							
Rotor diameter [mm]	432	432	432	559	559	559	559
Rotor length [m]	2.638	2.638	2.638	2.638	2.638	2.638	2.638
Opti-Clean™ system	●	●	●	●	●	●	●
Total cleaning area [m²]	5.4	5.4	5.4	6.5	6.5	6.5	6.5
Self levelling cleaning shoe	●	●	●	●	●	●	●
Graintank capacity [l]	9500	9500/11500	12500	12500	12500	14500	14500

● Standard * Extra power is available when unloading and chopping

FR Forage Cruiser. Massive performance.

New Holland has been at the forefront of the forage harvesting sector for over half a century with a whole host of pioneering industry firsts that have revolutionised the way you forage today. The all new, range topping FR920, takes New Holland foraging to a new level. Industry leading chopping performance has been married to outstanding operator comfort. Significantly improved capacity and productivity result from better crop flow, which are all wrapped up in a sleek and tapered design which has New Holland written all over it. Professional hay and forage, coppice and biomass contractors, together with large scale famers and agricultural and power generation corporations will all be finding a place in their fleet for a FR Forage Cruiser.





ActiveLOC™ technology delivers moisture adapted chop length

Revolutionary ActiveLOC™ technology uses real time moisture sensing to control the length of the chop. The result: increased clamp density and even more nutritious silage.



Variflow™ precision blower performance

The system maintains a powerful blower force by adapting its position versus the cutterhead in relation to the use of the crop processor.



Let the FR fill the trailer for you

The IntelliFill™ system automatically fills the trailer right to the edge with zero losses and zero operator input.



Efficiency improving ECO engine management mode

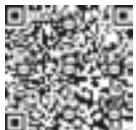
This system ensures the engine is always fully loaded in relation to a preset engine speed to deliver optimal operating efficiency and performance.

Models	FR480	FR550	FR650	FR780	FR920
Engine					
Max. power at 2000rpm - ISO 14396 [kW/hp(CV)]	350/476	400/544	480/653	570/775	670/911*
Power Cruise™ II system	●	●	●	●	●
Feeding					
Feed opening width [mm]	860	860	860	860	860
Metaloc™ system	●	●	●	●	●
Cutterhead					
Cutterhead frame width / Cutterhead diameter [mm]	900 / 710	900 / 710	900 / 710	900 / 710	900 / 710
Crop processor					
Width / diameter crop processor rolls [mm]	750 / 250	750 / 250	750 / 250	750 / 250	750 / 250
Variflow™ system	●	●	●	●	●
Blower					
Blower width / diameter [mm]	750 / 525	750 / 525	750 / 525	750 / 525	750 / 525

● Standard * 1800 - 2000rpm



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