



T6
Auto Command™

T 6 A U T O C O M M A N D™

TAKE CONTROL



Modern farming is evolving. You need to get more out of every square inch of field and from every hour of the farming day. You deserve greater comfort and ease of operation. That's why New Holland has developed the three-model T6 Auto Command™ range. Whether you are a professional farmer or contractor working in the hay and forage, arable or high speed transport sectors, the T6 Auto Command is a perfect fit. High PTO power combined with super-low ground pressure for reduced compaction and infinite speed selection also make it the ideal choice for vegetable farmers.





8

F3
30.0

F2

F1

F4

MODE

A 7.04

KWH

2000

64



INNOVATION AT THE SERVICE OF MODERN FARMING

The T6 benefits from the multi award winning and internationally acclaimed Auto Command™ transmission. Designed, developed and built in-house at New Holland's dedicated transmission centre in Antwerp, Belgium, it is the natural evolution of the T7 Auto Command™ models, and uses intuitive harvesting operating logic. Over 10,000 Auto Command™ transmissions have rolled off the production line to date, guaranteeing you unsurpassed reliability and durability.





Simple operation. Efficient performance.

The T6 Auto Command offers the most intuitive and easy-to-use operating logic around. The transmission was initially designed around, and has been continually refined using input from real farmers. That's why points of 100% mechanical efficiency have been engineered to perfectly match the most frequently used cultivation and transport speeds. Enhancing efficiency. Saving you money.

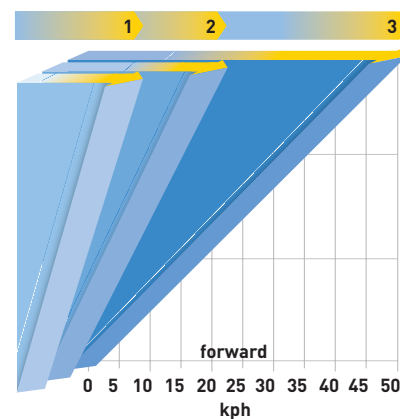
Super Smooth speed changes

The T6 Auto Command will glide across the field or along country lanes thanks to advanced transmission control logic. You will feel as though you are driving on air right through the entire speed range. Speed changes? You'll never notice it.

Precision speed control

You can tailor The T6 Auto Command's speed to the nearest 0.01km/h. The result? You go at the exact speed for every operation, be that precise speed matching for baling, the specific speed for hand planting or sowing or even the particular speed for spraying.

THREE ADJUSTABLE TARGET SPEEDS



INTUITIVE ERGONOMIC CONTROL

The T6 Auto Command™ guarantees the ultimate in ergonomic, intuitive operation. All key controls fall perfectly to hand to maintain the uppermost comfort even at the end of long, productive days. The multi award-winning SideWinder™ II armrest is fully adjustable and hosts the most frequently used controls.

Commanding grip

The CommandGrip™ multi-function lever will be familiar to users of the T7, T8 and T9 tractor ranges. It features the easy to use force based logic: simply push the CommandGrip™ forward to increase your forward speed and pull back to slow down. The further you push, the faster you go. Simple. Isn't it. The soft-touch buttons are a delight to activate, and when working late into the night, the backlit buttons mean you instantly see the control required.





Widescreen farming

The renowned IntelliView™ monitors offer full colour touchscreen farming. Easy to use, the interactive interface lets you control and monitor a wide range of operating parameters, including IntelliSteer® auto guidance for the ultimate in precision farming. For operations which demand pin-point accuracy, such as vegetable growing, the optional, 26.4cm IntelliView™ IV monitor will become the default choice.



The ultimate in luxury farming

Take comfort to a whole new level and select the optional luxury pack which includes a full leather steering wheel and thick carpet.

The Industry's most comfortable cab

The Horizon™ Cab is still the benchmark in terms of operator comfort. The T6 Auto Command has been fitted with the latest generation, upgraded cab for even more luxurious operation. The spacious interior offers outstanding visibility in all applications. It has been further enhanced thanks to the relocation of key controls to an easy to access roof mounted position: air conditioning, lighting and Bluetooth radio controls have been grouped in an ergonomic cluster. Two additional storage and charging points have also been added, perfect for mobile telephones or CB radios, you'll always keep your finger on the farming pulse.

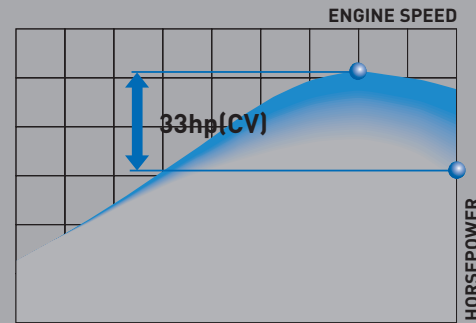
POWER WITH
A LIGHT TOUCH

The T6 Auto Command™ boasts an outstanding power-to-weight ratio of a mere 30kg/hp. This saves you money as you're not lugging around additional weight, as well as reducing yield-impacting infield compaction. Want more options? How about 125 litres/minute of hydraulic flow? or 113 litres/minute @ 1800 engine RPM. Four rear and two midmount electronic valves together with an integrated joystick as standard! Music to every farmer's ears.



Productive control

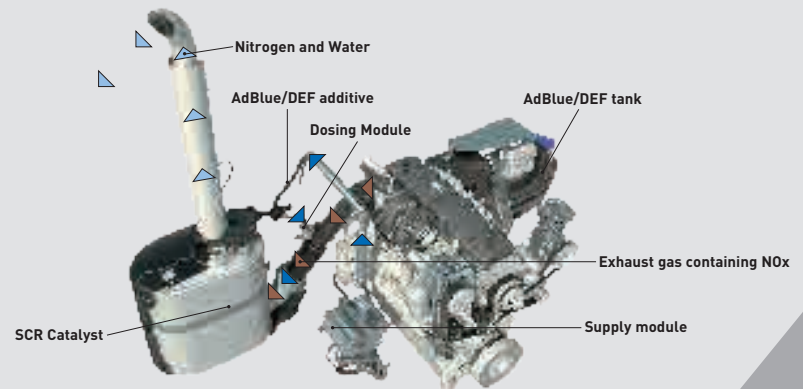
The three model T6 Auto Command™ range develops between 143-163hp maximum EPM horsepower from a powerful and efficient New Holland four cylinder engine. This state-of-the-art powerplant delivers impressive torque of up to 676Nm at a mere 1500rpm and guarantees high power delivery in a compact and manoeuvrable package.



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

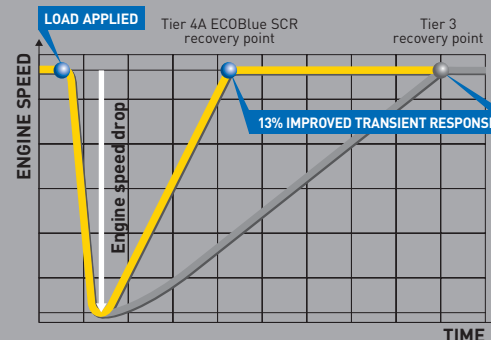
Powerful respect

Industry-leading ECOBlue™ SCR technology will slash your fuel bills by up to 10% as well as significantly reducing your operation's carbon footprint. Visit www.carbonid.newholland.com to find out just how much carbon you could save!



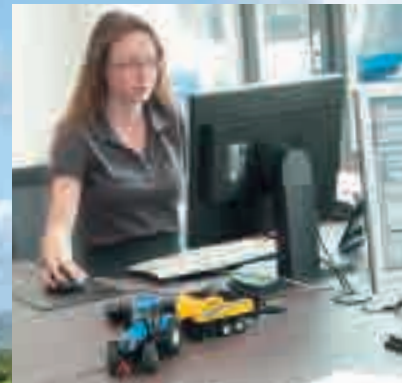
Maintaining performance. Always.

The T6 Auto Command benefits from up to an additional 33hp(CV) on tap thanks to Engine Power Management technology, which means in demanding transport, hydraulic and PTO applications, when the going gets tough you keep going. Thanks to outstanding transient response, put simply: when the load on the engine increases the T6 Auto Command reacts even quicker; you'll see your productivity sky-rocket.



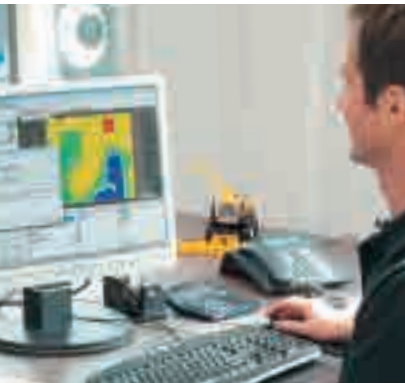
TAILORED GUIDANCE SOLUTIONS

You can choose from a complete range of New Holland guidance solutions that you can tailor to suit your individual requirements. If you want to enhance your yields whilst optimising your inputs, then Precision Land Management is for you.



Flexible front linkage and axle offering

The T6 Auto Command™ offer a fully integrated front linkage and PTO which is available across the entire range of axles. The standard axle is perfect for most operations. The SuperSteer™ front axle features a super-tight 65° turning angle for efficient headland turns in row crop applications and unsurpassed in-yard manoeuvrability. When combined with the linkage, the link arms follow the turn angle to maintain manoeuvrability. The Terraglide™ front axle has fully integrated front suspension for a silky smooth ride in the field and on the road. Standard on 50kph models, it offers the ultimate in transport comfort and safety.



Hands-free assisted guidance

The EZ-Pilot™ system is the simplest hands-free guidance system around. The control module is fully-integrated into the steering column, for a sleek in-cab finish. Simply plot your path using New Holland PLM® Software and you'll remain on track, leaving you free to concentrate on the task in hand.

Inch perfect precision

The T6 Auto Command will soon be fully compatible with New Holland's fully integrated IntelliSteer® Auto Guidance. When used with RTK correction signals, it will enable you to achieve a pass-to-pass accuracy of 1-2cm, year in, year out. When combined with the ultra-widescreen IntelliView™ IV monitor, precision farming is at your fingertips. Perfect for row crop applications.



MODELS	T6.140 AUTO COMMAND™	T6.150 AUTO COMMAND™	T6.160 AUTO COMMAND™
New Holland engine*			
ECObLue™ SCR system (Selective Catalytic Reduction)	●	●	●
No. of cylinders / Capacity	(cm³) 4 / 4485	4 / 4485	4 / 4485
Max. EPM horsepower - ISO TR14396 - ECE R120	[kW/hp(CV)] 105/143	113/154	120/163
Rated horsepower - ISO TR14396 - ECE R120	[kW/hp(CV)] 81/110	89/121	96/131
Max. EPM torque - ISO TR14395	(Nm) 590@1500	634@1500	676@1500
Torque rise standard / EPM	(%) 41 / 41	41 / 42	41 / 41
Service interval	(hours) 600	600	600
Auto Command™ Constantly Variable Transmission			
Active StopStart function	●	●	●
Auto Command™ Constantly Variable Transmission (40kph ECO)	○	○	○
Min. speed / Max. speed	(kph) 0.02 / 40 @ 1550rpm	0.02 / 40 @ 1550rpm	0.02 / 40 @ 1550rpm
Auto Command™ Constantly Variable Transmission (50kph ECO)	○	○	○
Min. speed / Max. speed	(kph) 0.02 / 50 @ 1750rpm	0.02 / 50 @ 1750rpm	0.02 / 50 @ 1750rpm
Axles			
Terraglide™ front axle suspension	○	○	○
SuperSteer™ front axle	○	○	○
Terralock™ functions	○	○	○
Turning radius with Terraglide™ suspended / SuperSteer front axle	(mm) 4040 / 3755	4040 / 3755	4040 / 3755
Hydraulics			
Closed Centre Load Sensing (CCLS)	●	●	●
Main Pump flow / Pump pressure	(Lpm / Bar) 127 / 210	127 / 210	127 / 210
Electronic Draft Control (EDC)	●	●	●
Remote valves			
Max. no. Electro hydraulic rear valves	4	4	4
Max. no. mid mount valves	3	3	3
Mid mount joystick control	○	○	○
Linkage			
Max. lift capacity at ball ends	(kg) 7864	7864	7864
Front linkage lift capacity at ball ends (through the range)	(kg) 3200	3200	3200
Front Loader			
PTO			
Engine speed at: 540 / 540E / 1000	(rpm) 1969 / 1546 / 1893	1969 / 1546 / 1893	1969 / 1546 / 1893
Auto PTO management	○	○	○
Front PTO (1000rpm)	○	○	○
Brakes			
Optional Pneumatic Tractor Brakes	○	○	○
Electronic park brake	●	●	●
Cab			
Low profile roof	○	○	○
Auto Comfort™ leather seat with seat belt	○	○	○
SideWinder™ II armrest with electronic adjustment	●	●	●
CommandGrip™ handle	●	●	●
Comfort Ride™ cab suspension	●	●	●
IntelliView™ IV colour monitor with ISO 11783 connector	○	○	○
IntelliSteer® guidance ready	○	○	○
Optimum Horizon cab noise level - 77/311EEC	(dB(A))	71	
Weights			
Minimum unballasted / shipping weights	(kg) 4950	4950	4950
Max. permissible weight	(kg) 9000	9000	9000
Dimensions on rear tyres**			
Min. width	(mm) 2280	2280	2280
Height at centre of rear axle to top of Comfort Ride™ suspension cab	(mm) 2165	2165	2165
Wheelbase for Terraglide™ suspended axle	(mm) 2439	2439	2439

● Standard ○ Optional * Developed by FPT Industrial

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The data indicated in this folder are approximate. The models described here can be subjected to modifications without any notice by the manufacturer. The drawings and photos may refer to equipment that is either optional or intended for other countries. Please apply to our Sales Network for any further information. Published by New Holland Brand Communications. Bts Adv. - 09/13 - TP01 - (Turin) - 13NHT6AUS