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## **New Holland launches T6 Auto Command: enhanced efficiency and productivity in a compact format**

- Auto Command™ transmission for even greater efficiency
- SideWinder™ II armrest: multi award-winning ergonomic excellence
- Upgraded Horizon™ Cab: outstanding day long comfort
- IntelliSteer™ fully integrated auto guidance: pass-to-pass accuracy up to 1-2 cm
- Powerful hydraulics: 125 litres/minute of flow
- Blue Power version: a touch of farming luxury
- ECOBlue™ SCR only technology: reducing fuel consumption by up to 10% while improving transient response
- Power-to-weight ratios as low as 30 kg/hp: power without compaction

New Holland's acclaimed range of T6 tractors has been further enriched by the addition of three new Auto Command™ continuously variable transmission models. The four cylinder T6.140, T6.150 and T6.160 models produce up to 163hp and a maximum of 676Nm of torque with Engine Power Management (EPM). The compact four cylinder design ensures outstanding manoeuvrability, ultimate farming flexibility and exceptionally efficient productivity in compliance with T4A emissions.

"The T6 Auto Command range is set to become the default choice for professional farmers, contractors and specialist agribusinesses," explained Luca Mainardi, Head of Tractor Product Management. "High PTO power makes this range perfect for specialist row crop and vegetable operations and low soil compaction figures are ideal for professional spraying contractors. Smooth acceleration and deceleration facilitate high speed transport and industry leading ECOBlue™ SCR technology completes this efficient package."

The Auto Command™ transmission extends the choice available to farmers in the T6 segment, complementing the Electro Command™ semi-powershift and Dual Command™ mechanical transmission options.

Press Release



## **Auto Command™ transmission for even greater efficiency**

The T6 range is fitted with the latest generation Auto Command™ continuously variable transmission (CVT). Developed and manufactured in-house at New Holland's transmission plant in Antwerp, Belgium, the T6 Auto Command is a further refinement of the T7 CVT transmission.

The T6 uses an identical forced-based operating logic and all key controls are grouped on the ergonomic CommandGrip™ multi-function handle. This enables operators to select and fine tune three target speeds, and to activate the cruise mode.

Operators can precisely adjust speed in 0.01 km/h graduations, with a minimum operating speed of a mere 20m/h at rated engine speed, perfect for specialised tasks such as hand planting, whilst maintaining a top transport speed of 50kph.

The Auto Command™ transmission has been engineered by design to be at its most efficient at the most frequently used operating speeds for cultivation and high speed transport, maximising the amount of mechanical drive. Available in a 50kph ECO version, customers can reach top speed at lower engine speeds (1750 engine rpm), ideal for businesses that undertake extensive transport activities.

In order to enhance safety, especially when transporting fully laden trailers in hilly terrain, the T6 Auto Command features Active Start Stop technology. When stationary, the transmission actively holds the tractor in a stationary position.

## **SideWinder™ II armrest: multi award-winning ergonomic excellence**

T6 Auto Command operators will enjoy the ultimate in ergonomic operation courtesy of the acclaimed SideWinder™ II armrest. Familiar to users of the T7, T8 and T9 tractor ranges, all key controls have been grouped for intuitive operation. Operators can also move the armrest to a position which suits them as the entire console moves along an ergonomic arc.

The CommandGrip, which features soft touch, backlit buttons, has been precision placed so that it nestles under the right hand. The fully integrated IntelliView™ III or optional, ultra widescreen, 26.4cm IntelliView™ IV monitor's position has been optimised to ensure it corresponds to the natural



line of sight whilst driving. The easy to use colour touch screen enables all parameters to be analysed and changed whilst on the move.

### **Upgraded Horizon™ Cab: outstanding day long comfort**

The T6 Auto Command range benefits from the industry-leading Horizon™ Cab, which offers unsurpassed levels of operator comfort. New Holland continually strives for even greater agricultural excellence and following customer consultation, key controls have been grouped together in a roof mounted position. Air conditioning, Bluetooth radio and the lighting panel have all been clustered for easy operation. Storage has been further increased with the addition of two storage and charging points, perfect for mobile telephones or an MP3 player. The rear tinted window reduces solar heat loading while an optional luxury pack includes a leather steering wheel and a thick floor carpet for truly first class farming. The T6 Auto Command continues to offer both low profile and standard roof variants.

### **IntelliSteer™ fully integrated auto guidance: pass-to-pass accuracy up to 1-2 cm**

In order to maximise productivity, the T6 Auto Command will be compatible with New Holland's IntelliSteer™ fully integrated auto guidance system, due to be released at the end of 2013. When combined with New Holland's PLM™ software, which can be used to create prescription rate maps and to manage in-field guidance paths, field working will be fully optimised. When RTK correction is used, pass-to-pass accuracy of 1-2cm can be achieved significantly reducing field compaction rates, optimising valuable inputs and lowering fuel consumption.

### **Powerful hydraulics: 125 litres/minute of flow**

The 125 litre/minute CCLS hydraulic pump is standard across all T6 Auto Command models. A key benefit of this large capacity pump is reduced fuel consumption. Not only does the large CCLS pump deliver oil only when demanded, there's also less requirement to operate at a high engine speed just to deliver sufficient oil flow. The benefit is that the fuel saving potential of the Auto Command CVT can be utilised as much as possible. There's no point in being able to travel at your desired forward speed at a low engine rpm, thanks to the CVT, if you then have to manually throttle up to deliver sufficient hydraulic oil flow. The T6 Auto Command is all about reducing your running costs.



### **Blue Power version: a touch of farming luxury**

Customers who are looking for something that's more exclusive, the Blue Power T6.160 Auto Command boasts eye-catching styling and additional luxury features. The chrome colour elements together with the distinctive midnight blue colour will make a statement on any farm.

### **ECOBlue™ SCR technology: reducing fuel consumption by up to 10%**

The T6 range benefits from New Holland's state-of-the-art ECOBlue™ SCR technology for Tier 4A compliance. This highly efficient technology will enable owners to reduce their fuel consumption by up to 10%, whilst simultaneously lowering their carbon footprint by up to 19%. Furthermore, productivity has been significantly increased due to the impressive Engine Power Management feature, which provides up to an additional 33hp when challenging operating conditions are encountered, which also optimises fuel consumption. Transient response has been improved by 13% to enable the tractor to react even faster to changes in load to prevent slowdown when arduous operating conditions are encountered.

The four cylinder design delivers outstanding manoeuvrability. The overall compact dimensions deliver unsurpassed handling on the headland and in even the tightest yards for efficient loader work.

### **Power-to-weight ratios as low as 30 kg/hp: power without compaction**

The T6 Auto Command also benefits from the best power-to-weight ratio in the segment, at a mere 30 kg/hp when EPM is activated. EPM supplies a higher engine power typically found in a larger and heavier category of tractor. This helps reduce compaction in the field and increases payloads for transport tasks.

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<b>Model</b>	<b>Rated power (hp [CV])</b>	<b>Maximum EPM power (hp [CV])</b>	<b>Maximum torque (Nm)</b>
T6.140	110	143	590
T6.150	121	154	634
T6.160	131	163	676



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