



T6 METHANE POWER

POWERED BY NATURE



Production T6.180 Methane Power. Powered by Nature.

The New Holland T6 Methane Power is the world's first 100% methane powered production tractor and is key to CO₂ reduction without compromising performance. The T6 Methane Power tractor is the final piece of the jigsaw to complete the virtuous cycle of the Energy Independent FarmSM concept. Farmers can make use of agricultural or animal waste (as well as specifically-grown energy crops), to generate biomethane, which powers the tractor, which, in turn, helps to grow those very crops. Alternatively, refilling can be performed directly from the gas grid network or at specific biomethane stations New Holland can provide an eco-friendly solution to all your business needs.





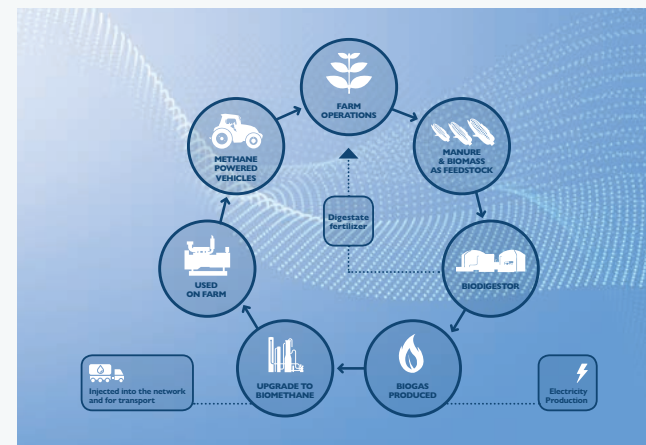
True Sustainability

With the same levels of power and torque as its diesel equivalent, you also benefit from up to 30% lower running costs. Producing 99% less particulate matter, reducing CO₂ emissions by 10% and overall emissions by 80%, when using biomethane near-zero CO₂ emissions are achievable.



Tested and ready to work

Since the first prototype in 2013, New Holland has continuously tested Methane Powered tractor prototypes around the world. In 2020 the first production tractors will start to appear in fields near you.



Energy Independence

The Energy Independent FarmSM concept is at the heart of New Holland's Clean Energy Leader[®] strategy, a vision, launched over a decade ago. The T6 Methane Power tractor is key in completing the Energy Independent FarmSM concept, closing the loop of a complete CO₂-neutral cycle – from field to energy generation and back to field.

Models	T6.180	
Engine		
Cylinders/Displacement	[n°/cm³]	6/6728
Max. EPM horsepower - ISO 14396	[kW/hp(CVI)]	132/180
Rated power - ISO 14396	[kW/hp(CVI)]	107/145
Rated engine speed	[rpm]	2200
Max. torque	[Nm]	740
Transmission		
Electro Command™ (40 km/h)		16x16
Electro Command™ (40 km/h ECO)		17x16
Electro Command™ (40 km/h) - Creeper		32x32
Electro Command™ (50 km/h)		17x16
Hydraulics		
Max. lift capacity	[kg]	7864



Proven technology

The T6 Methane Power features an all-new NEF 6.7L engine specifically developed for agricultural applications by FPT Industrial, a leader in natural gas powertrain technology, with over 20 years' experience and 50,000 natural gas engines produced to date.

New Holland Methane Power Concept. Winner of the first Sustainable Tractor of the Year award edition.



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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. - 02/20 - 200000/INB