



Case IH Optum 340 CVXDrive on the street

IMAGE SOURCE: Case IH

Case IH extends Optum range with new 340HP flagship model providing class-leading features

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- Case IH launches new 340hp flagship model for Optum range
- Optum 340 CVXDrive with AFS Connect™ delivers up to 340hp
- Upgraded CVXDrive transmission provides enhanced performance, durability, and reliability
- 5-year AFS Connect Advanced telematics package
- 3-year Safeguard Connect package

- New, more spacious suspended cab is one of the quietest on the market
- Perfect power-to-weight ratio for large farming and agricultural contracting businesses
- Six-cylinder, 6.7-litre Stage V FPT engine with Hi-eSCR2 emissions reduction technology
- Large 630-litre fuel tank enables longer autonomous hours in the field
- Powerful rear linkage can lift 11,058kg, front linkage with a maximum capacity of 6,016kg
- Best-in-class comfort with excellent all-round visibility and premium quality trim
- AFS Pro 1200 touch screen monitor with Bluetooth® functionality for optimising tractor functions
- Safeguard Connect package includes extended warranty and subscription to AFS Connect Advanced telematics portal
- Optum 340 CVXDrive to be showcased at various shows across Europe over the summer and autumn

Case IH Optum 340 CVXDrive with AFS Connect™ delivers up to 340hp / Upgraded CVXDrive transmission provides enhanced performance, durability, and reliability / 5-year AFS Connect Advanced telematics package / 3-year Safeguard Connect package / New, more spacious suspended cab is one of the quietest on the market.

Catering for the growing market in multi-purpose, high power tractors, Case IH has launched a new 340hp flagship model for its Optum range, maximising the award-winning Optum concept of a high power, low weight design that can be ballasted as required. Despite multiple improvements, the Optum 340 CVXDrive with AFS Connect™ is no heavier than the existing 300 and 270 models, but provides more power, ultimate productivity and the ability to handle any task.



Case IH Optum 340 CVXDrive precision farming

IMAGE SOURCE: Case IH

Manufactured at the Case IH factory in St. Valentin, Austria to stringent quality standards, Optum 340 CVXDrive is ideal for draft and PTO applications, from tillage and seeding to mowing and transport. Delivering the highest levels of comfort and performance, it now has one of the quietest cabs on the market and an array of advanced technologies only available from Case IH, including 5 years AFS Connect advanced telematics. This brings additional benefits thanks to the AFS Connect portal, providing the capability of connected services for a longer period.



Case IH Optum 340 CVXDrive grassland

IMAGE SOURCE: Case IH

Perfect power to weight ratio

Dr. Solveiga Kalinauskaite, Product Marketing Manager, states: “Optum 340 CVXDrive, our new top model in this segment, perfectly meets the requirements of large farming and agricultural contracting businesses needing a tractor with a high power-to-weight ratio that gives it the versatility to take on a wide range of tasks.”

The beating heart of Optum 340 CVXDrive, its six-cylinder, 6.7-litre Stage V **FPT** engine, delivers power and torque for demanding field and transport applications. Incorporating the highly effective and well proven Hi-eSCR2 emissions reduction technology, it also includes Automatic Productivity Management (APM) which optimises the CVXDrive ratio and engine speed to suit power output requirements.

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Case IH Optum 340 CVXDrive telematics

IMAGE SOURCE: Case IH

The Optum 340 CVXDrive, like the existing 300 and 270 models, features a large 630-litre fuel tank that enables longer autonomous hours in the field, as does the best-in-class 750-hour engine service schedule. The new model offers 27hp, or 9%, more power than the Optum 300 CVXDrive, while peak torque is 1,398Nm at 1,400rpm, compared with 1,282Nm at the same speed for its smaller stablemate.

The powerful rear linkage which can lift 11,058kg, a front linkage with a maximum capacity of 6,016kg, and two-speed front and four-speed rear PTOs further enhance the tractor's versatility. Optum 340 CVXDrive therefore provides greater performance while maintaining reliability and durability.



Case IH Optum 340 CVXDrive fieldwork

IMAGE SOURCE: Case IH

Best cab all around

The new spacious cab provides best-in-class comfort and is extra quiet at just 66dB(A). Operators will appreciate the excellent all-round visibility, premium quality trim, automotive standard of fit and finish, plus a high level of equipment, which includes a key fob for keyless operation.

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Clear and easy to use, the new AFS Pro 1200 touch screen monitor with Bluetooth® functionality gives an overview of all tractor functions. It helps the operator optimise engine, transmission, hydraulic and PTO performance, while also managing the operation of the implements. The new AFS Vision Pro operating system enables precision farming functionality, tractor systems and connectivity to match the required operating preferences.



Case IH Optum 340 CVXDrive in the cab

IMAGE SOURCE: Case IH

Optum 340 CVXDrive comes with Safeguard Connect, a comprehensive package of the best Case IH added-value services which provides long-term protection and maximises productivity to meet the requirements of modern, innovative farming and contracting businesses.

This includes an extended up to three-year Safeguard warranty and five-year subscription to the unique AFS Connect Advanced telematics portal which enables remote monitoring and management of farm, fleet, and data. A three-year subscription to Case IH MaxService, which operates around the clock during peak season in partnership with the dealer network to maximise machine uptime, is also provided, together with pre-season checks, pro-active support and training to achieve the maximum performance from Case IH machines.

The Optum 340 CVXDrive will be seen in public at various shows across Europe over the summer and autumn.



Case IH Optum 340 CVXDrive in the field

IMAGE SOURCE: Case IH

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TRACTORS