

Press Release

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New Volvo C30 brings CO₂ emissions to record low: 99 g/km

Volvo Cars has now undercut the magical 100 grams carbon dioxide limit for the first time ever. The new Volvo C30 DRIVE was presented at the car show in Frankfurt on Tuesday. Featuring Start/Stop technology, the latest version of the Volvo C30 DRIVE uses just 3.8 litres of diesel per 100 km.

Accordingly, it emits just 99 grams of CO₂/km.

"This puts us among the absolute elite as regards low CO₂ emissions," says Peter Ewerstrand, head of CO₂-related issues at Volvo Cars.

Since the spring, the Volvo C30 1.6D DRIVE has been available with an advanced Start/Stop function that switches off the engine when the car is at a standstill, for instance at traffic lights or in traffic queues.

This together with a number of improvements in the areas of engine management and combustion technology brought the C30 DRIVE down to 104 grams of CO₂/km.

Just a few months later, however, even greater advances are being made.

"For the first time in Volvo's history we have a car that emits as little as 99 grams of CO₂ per km," says Peter Ewerstrand.

"We've left absolutely no stone unturned in our determination to reach this target, and it's wonderful that we succeeded," he continues.

The Volvo C30 DRIVE with Start/Stop can thus cover a massive 1380 kilometres on a single tank, 52 litres, of diesel.

The new model will appear on the market towards the end of this year.

This low fuel consumption is by no means the only new feature of the Volvo C30 in Frankfurt.

The facelift is much more comprehensive than is normally the case with Volvo's models. The entire front has been remodelled, including the front wings. The redesign gives the car a radical new appearance from the front, chiselling out a distinctive personality of its own that clearly distinguishes the new C30 from the Volvo S40 and V50.

In the middle of the grille is the new, larger iron mark just as in the rest of the Volvo range. The air intake has also grown in size and resembles that of the XC60. The grille has a unique new pattern.

"The C30 is enhancing its visual stature and self-confidence and this is entirely in line with Volvo Cars' design strategy. At the same time, the C30 has an expression all its very own. The new honeycomb pattern in the grille, for instance, means that all it takes is a quick glance in your rear-view mirror to see that this is a Volvo C30," says Fedde Talsma, Exterior Chief Designer at Volvo Cars.

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