

The Fendt 700 Vario Gen7



Outstanding tractive power and highperformance engine

The Fendt 728 Vario Gen7 is a true powerhouse. With its tractive power, the flagship of the 700 series makes a huge impression in its power class. With Dynamic Performance, it takes to the field with up to 303 HP. And the maximum engine torque of 1450 Nm* is reached at 1300 rpm. The profi experts say:

*Engine torque measured directly on the engine

But what about the 728's drawbar power? It will come as no surprise to learn that with a max of 172.5kW/231.3hp and a specific consumption of just 248g/kWh, the 728 Vario also does very well here." (profi 3/2024)

On the dyno, the test pointer stopped at 203kW/272hp at rated speed, with a max of 206kW/276hp at 1,500rpm. With the boost kicking in, the maximum output reached 223kW/299hp - a very good value. This also applies to the maximum torque, which is an impressive 1,364Nm (at 1,300rpm)." (profi 3/2024)



Sensationally low fuel consumption

The Fendt 728 Vario Gen7 beats all of the previously tested tractors in consumption, even at 60 km/h, no one can keep up with it. And the Fendt 728 Vario Gen7 is nearly second to none when it comes to work on the field. The profi experts are impressed:

In the practical Powermix consumption tests, the Fendt 728 proved to be frugal and very frugal in all cycles and more economical than the average of all tractors tested to date. In the transport tests it emerged as the most economical tractor we have ever tested. Even when doing 60km/hr, consumption is below the current record at 40km/hr."

(profi 3/2024)

Record-breaking payload

The Fendt 728 Vario Gen7 sets new standards on all levels. No one else in the 241 and 305 HP** class can beat it when it comes to payload load. Its extremely low power to weight ratio of 30.5 kg/HP makes a high payload possible and the work even more effective. The profi experts see it this way too:

The tractor is also awarded a, very good for its payload [...]. With a test weight of 9.3 tonnes, this leaves a healthy payload of 5.7 tonnes – a recordbreaking figure." (profi 3/2024)



World class VarioDrive drive & automatic all-wheel drive

The VarioDrive drive train embodies the true art of engineering: variable-speed and dynamic driving at any speed, that is the new standard in the Fendt 700 Vario Gen7. Front and rear axles are powered distortion-free independently of each other. For heavy traction work, the intelligently controlled all-wheel drive activates as needed, so there is no longer a need for manual shifting to all-wheel drive. This too caused excitement among the profi experts:

The new 700 sports the TA190 VarioDrive transmission, which, just like the TA400 in the 900 and 1000 Vario tractors, no longer has a manual range – about time! We liked the tensionfree, auto-controlled all-wheel drive even better; it always worked perfectly in our test conditions."

(profi 3/2024)



Superior manoeuvrability

Powerful, economical, fast and also agile? Of course! The Fendt 728 Vario Gen7's turning radius will match any other – absolutely fantastic in the 300 HP class and free from scrubbing thanks to VarioDrive. The profi experts are amazed:



Yet we were even more impressed by the 728's manoeuvrability. Thanks also to the, pull-inturn' effect of the automatic all-wheel drive, we measured a turning circle of just 12.25m (VF600/70 R30, 1.98m track width) – that's very good!" (profi 3/2024)

4-speed PTO as standard

We are dedicated to high efficiency and outstanding productivity. So the 4-speed PTO is standard on the Fendt 700 Vario Gen7. This ensures flexibility for any implements. The profi experts also consider this an exceedingly special feature:

As standard, the rear pto offers four speeds (540/540E/1,000/1,000E), something which not all of the 728's competitors can do in this power class." (profi 3/2024)



Leaders drive Fendt.



Fendt 728 Vario Gen7 – by far the most efficient in terms of fuel consumption

One thing is certain about the 700 Vario Gen7: "Climb up and be happy!" (profi 3/2024). Outstanding fuel consumption values arise from the overall concept of the AGCO Power CORE75 engine, the intelligent VarioDrive drive train and the comprehensive power take-off equipment – possibly recordbreaking. In the 241 to 305 HP** class, the Fendt 728 Vario Gen7 is by far the most efficient tractor when it comes to fuel consumption.

See for yourself – Request a demonstration at a dealership near you and test the Fendt 700 Vario Gen7. Stop dreaming, start leading!



**Compared to the following openly available values: Fendt 728 Vario Gen7: 242/24,2 g/kWh Diesel/AdBlue (DLG Test Report 7435) | New Holland T7.315 HD: 255/27 g/kWh diesel/AdBlue (profi 11/22) | John Deere 6R 250: 257/10.8 g/kWh diesel/AdBlue (profi 6/18) | Massey Ferguson 8S.265: 259/23.1 g/kWh diesel/AdBlue (profi 5/22) | Deutz 8280 TTV: 261/9 g/kWh diesel/AdBlue (profi 5/22) | Massey Ferguson 8S 305 DynaVT: 264/28 g/kWh Diesel/AdBlue (profi 8/23). Discover the exact comparative values at fendt.com/700-gen7-test.

