Test DLG PowerMix: il Fendt 832 Vario ottiene un risultato record di soli 235 g/kWh

Nel test indipendente DLG PowerMix, il Fendt 832 Vario ha registrato sul campo un consumo medio di carburante di soli 235 g/kWh di gasolio (più 29 g/kWh di AdBlue). Questo risultato stabilisce un nuovo record per tutti i trattori fino a 350 CV testati finora nel DLG PowerMix. Il Fendt 832 Vario stabilisce inoltre nuovi standard in termini di efficienza di trasporto, raggiungendo un valore di soli 331 g/kWh di gasolio (+36 g/kWh di AdBlue) a 60 km/h tra i trattori di grandi dimensioni con oltre 305 CV, il miglior risultato della categoria.

Il Fendt 832 Vario stabilisce nuovi standard in termini di efficienza e prestazioni

Il Fendt 832 Vario ha raggiunto i 235 g/kWh nel test DLG PowerMix.

Nell’ultimo test DLG PowerMix, il Fendt 832 Vario ha registrato un consumo medio di gasolio di soli 235 g/kWh (+ 29 g/kWh di AdBlue). Secondo il rapporto di prova pubblicato sulla rivista di settore Profi (numero 08/2026), si tratta di un dato da record per la classe di potenza compresa tra 214 e 289 kW. «Un consumo specifico di 235 g/kWh è un record! Finora solo il suo fratello maggiore, il 1000 Vario di Marktoberdorf, era stato così economico», afferma la redazione di Profi.

Il Fendt 826 Vario ottiene risultati eccezionali anche nel test DLG PowerMix. Con un consumo di soli 239 g/kWh di gasolio (+29 g/kWh di AdBlue), i risultati dimostrano l'elevata efficienza anche di questo modello.

Roland Schmidt (Vicepresidente del reparto marketing di Fendt)

"Il risultato di 235 g/kWh ottenuto nel test DLG PowerMix rappresenta un record assoluto e conferma l'efficacia del nostro approccio allo sviluppo. Con il Fendt 832 Vario offriamo agli agricoltori e ai conterzisti un trattore che coniuga prestazioni elevate ed efficienza eccezionale. Con l'aumento dei prezzi del carburante, ogni litro risparmiato conta, ed è proprio in questo ambito che il Fendt 832 Vario stabilisce nuovi standard", afferma Roland Schmidt, Vicepresidente del Marketing Fendt, entusiasta del risultato record. "I risultati ottenuti dal Fendt 826 Vario dimostrano che l'efficienza non è una caratteristica esclusiva del modello di punta, ma è un tratto distintivo dell'intera serie."

Il Fendt 832 Vario è alimentato da un motore AGCO Power a 6 cilindri. Questo motore CORE80 da 7,9 litri eroga una potenza massima di 343 CV (252 kW). Sul banco di prova DLG raggiunge una potenza massima di 232 kW e una coppia massima di 1.553 Nm a 1.300 giri/min.

Il Fendt 832 Vario dà il meglio di sé nelle operazioni di traino pesante. Durante il test DLG PowerMix, ha registrato un consumo di carburante pari a 245 g/kWh di gasolio (+30 g/kWh di AdBlue). Nel trasporto di carichi, questo trattore di grandi dimensioni convince con un consumo di carburante di soli 331 g/kWh di gasolio (+36 g/kWh di AdBlue) a 60 km/h. Il motore AGCO Power CORE80, la trasmissione a variazione continua VarioDrive e il concetto Fendt iD per le basse velocità collaborano per garantire un'elevata efficienza nei consumi in un'ampia gamma di applicazioni. La rivista specializzata «profi» sottolinea in particolare l'efficienza di questo concetto di trasmissione: «I vantaggi in termini di risparmio di carburante nella sua classe di potenza si attestano in un intervallo percentuale a due cifre. A 50 km/h, è superiore di oltre il 23 per cento rispetto ai concorrenti di potenza equivalente».

Maggiori informazioni sul Fendt 800 Vario

Con un peso lordo del veicolo di circa 10 tonnellate e un carico utile fino a 7,6 tonnellate a velocità fino a 50 km/h, la serie Fendt 800 Vario offre una combinazione di elevate prestazioni e flessibilità. Le soluzioni digitali, quali la guida di corsia e la gestione delle testate in FendtONE, nonché le caratteristiche tecniche come il sistema di controllo della pressione degli pneumatici VarioGrip, facilitano l'utilizzo efficiente della macchina nell'attività quotidiana.

Informazioni sul test DLG PowerMix

Il DLG PowerMix 2.0 utilizza una procedura di prova standardizzata per misurare le prestazioni, l'efficienza e il consumo di carburante dei trattori. Il test DLG PowerMix viene effettuato dal Centro di prova per la tecnologia e le attrezzature agricole della Società Agricola Tedesca (DLG) a Groß-Umstadt. Il programma di prova comprende 14 cicli di carico a carico parziale e a pieno carico su un banco di prova a rulli standardizzato. Dodici di questi cicli simulano il lavoro in campo, come il traino di un aratro o di un coltivatore, nonché operazioni miste che sollecitano la presa di forza (PTO) e l'impianto idraulico. Altri due cicli simulano i trasporti su strada. Durante ogni ciclo di prova, il consumo di carburante e di AdBlue viene misurato su un banco di prova a rulli al fine di determinare l'efficienza energetica. Poiché tutti i trattori vengono sottoposti a prova in condizioni identiche, i risultati sono trasparenti e direttamente comparabili.

Informazioni su Fendt

Fendt è il marchio high-tech leader del Gruppo AGCO per le aziende agricole con le esigenze più elevate in termini di qualità delle macchine e dei servizi. I clienti beneficiano di una tecnologia innovativa che aumenta le prestazioni, l'efficienza e la redditività. I trattori e le mietitrebbie Fendt operano a livello globale sia nelle aziende agricole professionali che nei campi non agricoli. Le tecnologie intelligenti e a risparmio di risorse di Fendt aiutano gli agricoltori e i contoterzisti a lavorare in modo sostenibile ed economico in tutto il mondo. Nelle sedi tedesche di Marktoberdorf, Asbach-Bäumenheim, Hohenmölsen, Feucht e Wolfenbüttel, Fendt impiega più di 6.300 persone nei settori della ricerca e sviluppo, delle vendite e del marketing, della produzione, dell'assistenza e dell'amministrazione.
www.fendt.com | https://www.instagram.com/fendt.global/ | www.linkedin.com/company/fendt/

Informazioni su AGCO

AGCO (NYSE: AGCO) è leader mondiale nella produzione di macchine agricole e tecnologie per l'agricoltura di precisione. Guidata dalla strategia “Farmer First” che mette l'agricoltore al primo posto, AGCO genera valore attraverso i suoi marchi leader e differenziati: Fendt™, Massey Ferguson™, PTx™ e Valtra™. Le attrezzature ad alte prestazioni e le soluzioni per l'agricoltura intelligente di AGCO — che includono tecnologie di retrofit compatibili con vari marchi e offerte di sistemi autonomi — consentono agli agricoltori di aumentare la produttività, nutrendo il mondo in modo sostenibile. Per ulteriori informazioni, visita il sito www.agcocorp.com.

Safe Harbor Statement

Statements that are not historical facts, including the projections of earnings per share, production levels, sales, industry demand, market conditions, commodity prices, currency translation, farm income levels, margin levels, strategy, investments in product and technology development, new product introductions, restructuring and other cost reduction initiatives, production volumes, tax rates and general economic conditions, are forwardlooking and subject to risks that could cause actual results to differ materially from those suggested by the statements. The following are among the factors that could cause actual results to differ materially from the results discussed in or implied by the forward-looking statements.

- Our financial results depend entirely upon the agricultural industry. Factors that adversely affect the agricultural industry, including declines in the general economy, adverse weather, tariffs, increases in farm input costs, lower commodity prices, lower farm income and changes in the availability of credit for our retail customers, will adversely affect us.
- We maintain an independent dealer and distribution network in the markets where we sell products. The financial and operational capabilities of our dealers and distributors are critical to our ability to compete in these markets. Higher inventory levels at our dealers and high utilization of dealer credit limits could negatively impact future sales and adversely impact our performance.
- We recently announced the proposed acquisition of the ag assets and technologies of Trimble through the formation of a joint venture of which we will own 85%. This is a substantial acquisition for us, and it will require us to incur substantial indebtedness. All acquisitions involve risk, and there is no certainty that this acquisition will close, that we will be able to obtain the desired financing, that our increased leverage will not adversely impact our remaining business, or that the acquired business will operate as expected following closing. Each of these items, as well as similar acquisition-related items, would adversely impact our performance.
- A majority of our sales and manufacturing takes place outside the United States, and many of our sales involve products that are manufactured in one country and sold in a different country. As a result, we are exposed to risks related to foreign laws, taxes and tariffs, trade restrictions, economic conditions, labor supply and relations, political conditions and governmental policies. These risks may delay or reduce our realization of value from our international operations. Among these risks are the uncertain consequences of Brexit and tariffs imposed on exports to and imports from China.
- We cannot predict or control the impact of the conflict in Ukraine on our business. Already it has resulted in reduced sales in Ukraine as farmers have experienced economic distress, difficulties in harvesting and delivering their products, as well as general uncertainty. There is a potential for natural gas shortages, as well as shortages in other energy sources, throughout Europe, which could negatively impact our production in Europe both directly and through interrupting the supply of parts and components that we use. It is unclear how long these conditions will continue, or whether they will worsen, and what the ultimate impact on our performance will be. In addition, AGCO sells products in, and purchases parts and components from, other regions where there could be hostilities. Any hostilities likely would adversely impact our performance.
- Most retail sales of the products that we manufacture are financed, either by our joint ventures with Rabobank or by a bank or other private lender. Our joint ventures with Rabobank, which are controlled by Rabobank and are dependent upon Rabobank for financing as well, finance approximately 50% of the retail sales of our tractors and combines in the markets where the joint ventures operate. Any difficulty by Rabobank to continue to provide that financing, or any business decision by Rabobank as

the controlling member not to fund the business or particular aspects of it (for example, a particular country or region), would require the joint ventures to find other sources of financing (which may be difficult to obtain), or us to find another source of retail financing for our customers, or our customers would be required to utilize other retail financing providers. As a result of the recent economic downturn, financing for capital equipment purchases generally has become more difficult in certain regions and in some cases, can be expensive to obtain. To the extent that financing is not available or available only at unattractive prices, our sales would be negatively impacted. In addition, Rabobank also is the lead lender in our revolving credit facility and term loans and for many years has been an important financing partner for us. Any interruption or other challenges in that relationship would require us to obtain alternative financing, which could be difficult.

- Both AGCO and our finance joint ventures have substantial accounts receivable from dealers and end customers, and we would be adversely impacted if the collectability of these receivables was less than optimal; this collectability is dependent upon the financial strength of the farm industry, which in turn is dependent upon the general economy and commodity prices, as well as several of the other factors listed in this section.
- We have experienced substantial and sustained volatility with respect to currency exchange rate and interest rate changes, which can adversely affect our reported results of operations and the competitiveness of our products.
- Our success depends on the introduction of new products, particularly engines that comply with emission requirements and sustainable smart farming technology, which require substantial expenditures; there is no certainty that we can develop the necessary technology or that the technology that we develop will be attractive to farmers or available at competitive prices.
- Our expansion plans in emerging markets, including establishing a greater manufacturing and marketing presence and growing our use of component suppliers, could entail significant risks.
- Our business increasingly is subject to regulations relating to privacy and data protection, and if we violate any of those regulations, or otherwise are the victim of a cyberattack, we could be subject to significant claims, penalties and damages.
- Attacks through ransomware and other means are rapidly increasing, and in May 2022 we learned that we had been subject to a cyberattack. We continue to review and improve our safeguards to minimize our exposure to future attacks. However, there always will be the potential of the risk that a cyberattack will be successful and will disrupt our business, either through shutting down our operations, destroying data, exfiltrating data or otherwise.
- We depend on suppliers for components, parts and raw materials for our products, and any failure by our suppliers to provide products as needed, or by us to promptly address supplier issues, will adversely impact our ability to timely and efficiently manufacture and sell products. Recently suppliers of several key parts and components have not been able to meet our demand and we have had to decrease our production levels. In addition, the potential of natural gas shortages in Europe, as well as predicted overall shortages in other energy sources, could also negatively impact our production and that of our supply chain in the future. It is unclear when these supply chain disruptions will be restored or what the ultimate impact on production, and consequently sales, will be.
- Any increase in COVID-19, or other future pandemics, could negatively impact our business through reduced sales, facilities closures, higher absentee rates, and reduced production at both our plants and the plants that supply us with parts and components. In addition, logistical and transportation-related issues and similar problems may also arise.

- We recently have experienced significant inflation in a range of costs, including for parts and components, shipping, and energy. While we have been able to pass along most of those costs through increased prices, there can be no assurance that we will be able to continue to do so. If we are not, it will adversely impact our performance.
- We face significant competition, and if we are unable to compete successfully against other agricultural equipment manufacturers, we would lose customers and our net sales and performance would decline.
- We have a substantial amount of indebtedness (and will incur additional indebtedness as part of the Trimble transaction), and, as a result, we are subject to certain restrictive covenants and payment obligations that may adversely affect our ability to operate and expand our business.

Further information concerning these and other factors is included in AGCO’s filings with the Securities and Exchange Commission, including its Form 10-K for the year ended December 31, 2022 and subsequent Form 10- Qs. AGCO disclaims any obligation to update any forward-looking statements except as required by law.