New CORE75 engine model premiers in CONEXPO CON/AGG, Las Vegas



AGCO Power is presenting its latest powertrain solutions, including the highspeed model of the new CORE75 engine, in CONEXPO CON/AGG in Las Vegas, USA, March 14-18th at booth S64821 (South Hall, 1st level).

AGCO Power CORE - A radical step towards alternative fuels

AGCO Power took a radical step towards alternative fuels by revealing a new line of engines last October called the CORE. Delivering best-in-class performance and fuel economy, the CORE engine family is designed with future fuels in mind. Visitors in Las Vegas will be able to see a new version of the 7,5-liter CORE75 HVO-engine live for the first time!

New 250-kW high-speed version of the CORE75 engine

Best-in-class torque and fuel economy paired with superior response make the CORE75 an excellent fit for most construction or industrial applications.

The high-speed CORE75 offers 12 percent more power compared to the previous low-speed variant (299 hp / 223 kW), a wider speed range up to 2100 RPM, 24 voltage electrics and a PWM controlled alternator as an option. What's more, the CORE75 has the best-in-class fuel economy in the market – up to 0,309 lb/hph (188 g / kWh). Now that's great for business.

Platform for the future

The CORE engine family is future-proof – designed with alternative fuels in mind, the CORE75 is 100 % HVO-compatible and in the future can use alternative fuels such as hydrogen, methanol and biogas with relatively minor design and component changes.

New and improved AGCO Power 84LXTN on display

In addition to the CORE75, on display will also be the next generation 8,4-liter AGCO Power HVO/Diesel engine, the 84LXTN. More power, more torque and a simplified structure ensure reliable performance even in the toughest conditions that AGCO Power is known for.

Towards zero emissions with latest exhaust line solutions

Co-exhibiting at the AGCO Power booth in CONEXPO CON/AGG will be Proventia with their top-of-the-line exhaust line solutions. Experts from both Proventia and AGCO Power will be present for the full duration of the trade show.

Experience CONEXPO/AGG with AGCO Power

Where: CONEXPO CON/AGG Trade Show @ Las Vegas, USA

When: 14-18th March 2023

Booth: S64821, South Hall (1st level)

We would be happy to meet and talk more in Las Vegas. Send us an email at

<u>sales.agcopower@agcocorp.com</u> to schedule a meeting.

https://news.agcocorp.com/2023-02-16-New-CORE75-engine-model-premiers-in-CONEXPO-CON-AGG,-Las-Vegas