Mahindra unveils CNG tractor at Agrovision Nagpur

Farm

Author: mahindraadmin Category: Farm Published: 11/29/2023

Nagpur, November 28, 2023: Mahindra Tractors, India's leading tractor brand, today unveiled its first CNG mono fuel tractor on its popular Yuvo tractor platform, at Agrovision, Nagpur, Central India's largest Agri Summit. The unveiling took place on the inaugural day of the four-day summit in the esteemed presence of Shri. Nitin Gadkari, the Honourable Minister of Road, Transport, and Highway, Government of India.

Leveraging its extensive expertise in developing dedicated CNG-powered vehicles, Mahindra prioritises optimal emission control, performance, and operational cost efficiency. Developed and tested at Mahindra Research Valley, Chennai, the new Mahindra CNG tractor offers power and performance at par with diesel-run tractors, setting new benchmarks in alternative engine technology for agriculture.

Notably eco-friendly, the CNG tractor significantly reduces emissions by nearly 70% compared to diesel tractors. Lower engine vibrations contribute to decreased noise levels, measuring 3.5db lower than diesel tractors. This enhancement not only facilitates extended working hours and engine life but also ensures enhanced operator comfort, catering to both farm and non-farm applications.

Equipped with CNG technology, the tractor adeptly handles various agricultural and haulage applications, matching the capabilities of existing diesel tractors.

Mahindra's CNG tractor features four tanks with a water capacity of 45 litres each, or 24 KG of gas on-board, filled at 200-bar pressure. Anticipated savings of INR 100 per hour over diesel tractors further underscore its economic appeal.

Mahindra envisions launching CNG tractors after a thorough assessment of market readiness and the response to this pioneering technology.

About Mahindra Tractors

Mahindra is India's No.1 tractor brand for nearly four decades and is the world's largest tractor manufacturer by volume. Mahindra rolled-out its first tractor in 1963, through a joint venture with International Harvester, Inc., USA, and in March 2019 became the first Indian tractor brand to sell three million tractors including global sales.

Powerful and fuel efficient for longer duty cycles, Mahindra Tractors are Built 'Tough' and are known for their exceptional build quality and performance on rugged and unforgiving terrains, for India and over 50 global markets.

Mahindra Tractors offer the widest tractor portfolio for India and are developed based on Mahindra's world-class R&D, product development, quality manufacturing, in India, with world-class testing standards, based on world-class engines, powertrains, and aggregate technologies. This is backed by the country's most comprehensive tractor sales, service, and spares networks, for lowest total cost of ownership, along with the highest tractor resale value.

About Mahindra

Founded in 1945, the Mahindra Group is one of the largest and most

admired multinational federation of companies with 260,000 employees in

over 100 countries. It enjoys a leadership position in farm equipment, utility

vehicles, information technology and financial services in India and is the

world's largest tractor company by volume. It has a strong presence in

renewable energy, agriculture, logistics, hospitality and real estate. The

Mahindra Group has a clear focus on leading ESG globally, enabling rural

prosperity and enhancing urban living, with a goal to drive positive change

in the lives of communities and stakeholders to enable them to Rise.

Learn more about Mahindra on www.mahindra.com / Twitter and Facebook:

@MahindraRise/

For updates subscribe to https://www.mahindra.com/newsroom

Media Contact:

Arthur Serrao

Communications, Mahindra Farm Equipment Sector

Email: serrao.arthur@mahindra.com

Phone: +91 8828168630