New Holland 3230 NX: Reliable Power for Indian Farmers

For farmers seeking a tractor that blends performance, durability, and modern features, the New Holland 3230 NX is an ideal choice. This 42 HP tractor is designed to meet the needs of small to medium-scale farming in India, offering versatility across multiple agricultural operations. Backed by Tractorgyan's detailed specifications and dealer support, it ensures an informed buying experience for farmers.



Engine and Performance

The New Holland 3230 NX is powered by a 42 HP Simpson TIIIA S325 engine with 3 cylinders and a 2500 cc displacement. It runs at 2000 RPM and comes with an oil bath pre-cleaner to maintain engine longevity. This engine provides robust performance for tasks such as ploughing, tilling, haulage, and crop transportation, all while maintaining fuel efficiency.

Transmission and PTO

Equipped with a fully constant mesh AFD transmission, the tractor features 8 forward + 2 reverse gears and oil-immersed brakes for smooth, precise operation. The single double PTO clutch powers implements efficiently, and the PTO delivers strong operational capability for running tools such as rotavators, water pumps, and threshers.

Hydraulic System and Lifting Capacity

One of the key advantages of the New Holland 3230 NX is its advanced hydraulic system. It features Lift-O-Matic, a DRC valve, and tripping trailer pipe options, enabling farmers to handle implements with precision. The tractor offers an impressive lifting capacity of 1500 kg, making it suitable for a wide range of attachments, from ploughs and harrows to seeders and trailers.

Build and Dimensions

The tractor is designed for stability and ease of use. Its wheelbase measures 1910 mm, with a ground clearance of 385 mm and a weight of 1750 kg. The overall structure ensures traction and balance in various field conditions. Tyres include 6.0×16 front and 13.6×28 rear, while mechanical steering provides control for effective maneuverability.

Fuel and Efficiency

The New Holland 3230 NX has a 42-liter fuel tank, ensuring extended field operation without frequent refueling. Its efficient engine and optimized transmission reduce operating costs, allowing farmers to maximize productivity while minimizing fuel expenses.

Price and Warranty

In 2025, the New Holland 3230 NX is priced at ₹6.80 lakh (ex-showroom) for the standard variant with 8F+2R gears, 6×16 front and 12.4×28 rear tyres, and mechanical steering. One of its notable advantages is a 6-year warranty, providing long-term reliability and peace of mind, covering essential components such as the engine, transmission, and PTO.

Features and Benefits

Tractorgyan highlights several features that enhance the tractor's value:

- Powerful 42 HP engine with 39 HP PTO and 31 HP drawbar power.
- Maximum road speed of 33.06 km/h for efficient field and transport operations.
- SOFTEK clutch with single and dual clutch options for flexible control.
- Economy PTO and advanced hydraulic Lift-O-Matic system for precise implement handling.
- Multi-sensing with DRC valve for optimized performance.
- Durable oil-immersed brakes ensuring safety and efficiency.
- Financing options available to help budget-conscious buyers.

Farmers report that the New Holland 3230 NX is highly versatile, capable of ploughing, tilling, transporting crops, and other daily operations. Its combination of fuel efficiency, smooth handling, and durable build makes it suitable for Indian soil conditions.

Why Choose Tractorgyan

Tractorgyan provides complete information about the New Holland 3230 NX, including specifications, pricing, user reviews, and authorized dealers. The platform also helps with tractor financing and ensures access to genuine parts, allowing farmers to make well-informed decisions and get reliable service support.

Final Verdict

The New Holland 3230 NX is a powerful, versatile, and efficient tractor designed to meet modern farming needs. With its robust engine, advanced hydraulics, and long-term warranty, it delivers excellent value for small to medium-scale farmers. Supported by Tractorgyan's comprehensive guidance, this tractor stands out as a dependable choice for productivity, reliability, and ease of operation.