

# Eicher 333 Super Plus 2WD Prima G3: A Smart Choice for Indian Farms

For small to medium-scale farms seeking a reliable and efficient tractor, the [Eicher 333](#) Super Plus 2WD Prima G3 stands out. Combining robust engineering, practical features, and fuel efficiency, this tractor caters to a variety of farming needs, making daily agricultural tasks easier and more productive.



## Engine and Power

The Eicher 333 is powered by a SIMPSON 3-cylinder water-cooled diesel engine with a displacement of 2365 cc, delivering 36 HP of power (26.48 kW). Its engine is designed to provide consistent performance across diverse soil conditions while keeping fuel consumption economical. The combination of power and efficiency ensures smooth operations for plowing, tilling, sowing, and transporting goods.

## Transmission, Speed, and PTO

This tractor comes with a side-shift partial constant mesh transmission, offering 8 forward and 2 reverse gears, providing flexibility for low-speed tillage and higher-speed transportation tasks. The live PTO enables smooth operation of implements like rotavators, threshers, and pumps, enhancing overall productivity for farmers.

## Hydraulics, Lifting, and Attachments

One of the standout features of the Eicher 333 is its capability to handle heavy tools efficiently. The tractor offers a lifting capacity of 1650 kg, supported by a reliable three-point

linkage system. The hydraulic system ensures better control over implements, although Tractorgyan does not list specific hydraulic type details. Its CAT-2 Combi Ball linkage provides compatibility with a wide range of agricultural implements.

## **Dimensions, Build, and Comfort**

Designed for stability and ease of operation, the Eicher 333 has a wheelbase of 1935 mm and weighs around 2030 kg. Its dimensions — 3610 mm in length, 1765 mm in width, and 2150 mm in height — offer balance and maneuverability in Indian farm conditions. The tractor features power steering, enabling comfortable handling even in tight spaces. Its multi-disc oil-immersed brakes ensure reliable stopping power during heavy-duty operations. A 57-liter fuel tank allows extended working hours without frequent refueling.

## **Additional Features**

- **Durable Build:** Heavy-duty metal construction ensures long-lasting performance.
- **Stylish Design:** Modern headlamps and decal designs enhance its appeal.
- **Clutch Type:** Single/Dual clutch for effective power transmission.
- **Air Filter:** Oil bath type for clean and efficient airflow.

## **Practical Applications**

The Eicher 333 Super Plus 2WD Prima G3 is ideal for a variety of agricultural tasks, including plowing, sowing, hauling, and tilling. Its manageable size and powerful engine make it suitable for farms growing grains, pulses, vegetables, or orchards. Farmers benefit from the combination of live PTO, reliable brakes, and power steering, ensuring productivity, control, and safety during long working hours.

## **Conclusion**

In summary, the Eicher 333 Super Plus 2WD Prima G3 is a well-rounded tractor for small and medium farms, offering durability, versatility, and fuel efficiency. Its robust engine, practical design, and essential features make it a reliable companion for everyday farming operations. With the balance of power and affordability, this tractor remains a trusted choice for Indian farmers seeking a dependable partner for their fields.