# Eicher 485 Super DI: Reliable Power for Modern Indian Farms

For farmers seeking a robust and versatile tractor, the <u>Eicher 485</u> Super DI is an excellent choice. With a combination of strong performance, durable design, and user-friendly features, it has become a popular option for small to medium-scale farms across India. Tractorgyan provides complete specifications, features, and pricing information, helping buyers make informed decisions.



# **Engine and Performance**

The Eicher 485 Super DI is powered by a 45 HP engine with 3 cylinders and a displacement of 2945 CC. Unlike many other tractors, it features an air-cooled engine that ensures efficient operation even during long hours in the field. The engine is fuel-efficient and built for reliability, capable of handling diverse agricultural tasks including ploughing, sowing, tilling, and transporting goods across different terrains.

#### **Transmission and Gears**

This tractor comes with an 8 forward + 2 reverse gearbox, providing flexibility to adjust speed according to field conditions and operational needs. It features a partial constant mesh transmission with center-shift or side-shift options, designed to deliver smooth power to the wheels and reduce strain during prolonged usage.

## Power-Take-Off (PTO) and Hydraulics

The Eicher 485 Super DI is equipped with draft, position, and response control hydraulics, fitted with CAT-2 Combi Ball linkage, allowing precise control of implements. Its lifting capacity of 1650 kg ensures that farmers can operate efficiently with heavy loads, making fieldwork faster and more effective.

## **Design and Dimensions**

The tractor is engineered for stability and maneuverability. It has a wheelbase of 2010 mm, a weight of approximately 1750 kg, and dimensions that balance size and performance. Tyre options include 6.00 × 16 front tyres and 12.4 × 28 rear tyres, which provide excellent traction on various soil types. Farmers can choose between mechanical or power steering, allowing comfortable operation over extended working hours.

The brake system includes sealed dry-disc or multi-disc oil-immersed brakes, enhancing safety and control while performing heavy-duty tasks.

#### **Fuel Tank and Clutch**

The fuel tank capacity is 46 liters, ensuring long field hours without frequent refueling. The tractor offers single or dual clutch options, helping transmit engine power efficiently to the wheels and implements.

## **Price and Availability**

The Eicher 485 Super DI is priced between ₹6.60 lakh and ₹7.50 lakh (on-road) in India (2025), making it a competitive option for farmers seeking high performance without overspending.

#### **Features and Advantages**

Some of the standout features include:

- Powerful 45 HP engine for reliable performance across tasks.
- Durable, heavy-duty metal body for long-lasting operation.
- Stylish design with modern headlamps and decals.
- Advanced hydraulic system with draft, position, and response control.
- Robust brake and steering system for safe and precise handling.
- Fuel-efficient operation to minimize costs.

Farmers appreciate the Eicher 485 Super DI for its combination of power, versatility, and efficiency. Its capabilities make it suitable for multiple farm operations without compromising comfort or performance.

# **Final Thoughts**

The Eicher 485 Super DI is a reliable choice for Indian farmers who need a tractor that delivers durability, efficiency, and ease of operation. With Tractorgyan's detailed specifications and support, buyers can confidently compare features, prices, and make

informed purchasing decisions. Its strong engine, hydraulic capabilities, and user-friendly design make it a top choice for small to medium-scale farms.