

Mahindra 585 DI XP Plus: A Powerful and Reliable Tractor for Modern Farming

The [Mahindra 585](#) DI XP Plus is a 49.3 HP tractor designed for Indian farmers who need reliable power, efficiency, and long-lasting performance. Tractorgyan highlights this model as a perfect blend of engine strength, advanced hydraulics, and user-friendly features, making it suitable for a wide range of agricultural operations.



Robust Engine for High Performance

At the heart of the Mahindra 585 DI XP Plus is a 4-cylinder ELS DI engine generating 2100 RPM. This extra-long-stroke engine ensures high power and efficiency for heavy-duty tasks such as ploughing, tilling, soil preparation, and haulage. The water-cooled system maintains stable operating temperatures even during long hours, making it dependable under challenging field conditions.

The tractor also offers low fuel consumption, helping farmers reduce operational costs and avoid frequent refueling.

Smooth Transmission and Comfortable Drive

The Mahindra 585 DI XP Plus comes with a full constant-mesh gearbox, offering 8 forward and 2 reverse gears. This transmission provides smooth gear shifting and precise control, allowing farmers to adjust speed for different field activities.

For comfort and ease of handling, the tractor features dual-acting power steering, while a manual steering option is also available. Multi-disc oil-immersed brakes improve braking efficiency, ensuring safety and reliable control even on slippery or uneven terrain.

Advanced Hydraulics and Heavy Lifting

Equipped with an ADDC hydraulics system, the Mahindra 585 DI XP Plus has a lifting capacity of 1800 kg, making it compatible with a wide range of implements including cultivators, balers, gyrovarators, ploughs, and seeders. The hydraulics provide smooth lifting and precise implement control, helping farmers improve productivity and efficiency in the field.

Practical Design and Ergonomics

This tractor also focuses on style and operator comfort. It features chrome-finish headlamps, an attractive front grill, and modern decals, appealing to young and next-generation farmers. Ergonomic touches like a comfortable seat, well-positioned levers, and a large-diameter steering wheel make long working hours more manageable and reduce fatigue.

The bow-type front axle ensures good balance and allows for flexible maneuvering, while large 14.9*28 rear tyres provide traction, reduce slippage, and help maintain consistent performance across various terrains.

Price and Warranty

The Mahindra 585 DI XP Plus is priced between ₹6.85 lakh and ₹7.15 lakh (ex-showroom) in 2025. It comes with a 6-year or 6000-hour warranty, covering major components such as the engine and transmission, offering farmers peace of mind and long-term reliability.

Why It's Ideal for Indian Farming

This tractor is ideal for medium to large farms where high power, lifting capacity, and versatility are required. Its engine strength, efficient hydraulics, ergonomic design, and durable build make it suitable for various farming activities and seasons, from land preparation to harvesting.

Final Thoughts

The Mahindra 585 DI XP Plus stands out as a reliable, efficient, and farmer-friendly tractor. With advanced engine technology, smooth transmission, robust braking, high lifting capacity, and long-term warranty support, it offers an excellent balance of power, comfort, and durability. Farmers can confidently rely on this tractor to boost productivity and simplify their day-to-day agricultural operations.