

# Powertrac 434 Plus Powerhouse – A Smart Pick for Indian Farmers

For Indian farmers, a tractor must deliver power, efficiency, and versatility — and the [Powertrac 434](#) Plus Powerhouse excels in all these areas. Designed for small- to medium-scale farms as well as general utility tasks, this tractor combines a robust build with modern features to make daily farm work easier and more productive.



## Engine & Performance

The Powertrac 434 Plus Powerhouse is equipped with a 39 HP engine featuring 3 cylinders and a 2340 cc displacement. It runs at 2000 ERPM, providing reliable performance for tasks such as ploughing, tilling, sowing, and hauling. Its fuel-efficient design ensures that farmers can work longer hours in the field while keeping operational costs low. The tractor also includes an oil bath-type air filter, helping maintain engine longevity and consistent performance.

## Transmission, PTO & Steering

This model comes with 8 forward + 2 reverse gears using a fully constant mesh transmission system. Additionally, it offers single and dual-clutch options, which provide smoother gear changes and better synchronization during operations.

For implements, the tractor features a single PTO operating at 540 RPM, suitable for a variety of tools like rotavators, pumps, and ploughs. Steering is flexible with power steering or mechanical single-drop arm options, allowing farmers to choose based on preference and comfort during extended work.

## **Hydraulics, Lifting Capacity & Brakes**

The Powertrac 434 Plus has a lifting capacity of 1600 kg, enabling it to handle heavy implements and loads efficiently. Its multi-plate oil-immersed brakes provide dependable stopping power, ensuring safety on uneven terrain or while transporting heavy loads.

## **Fuel Tank & Dimensions**

With a fuel tank capacity of 50 liters, this tractor supports long hours of fieldwork without frequent refueling. The wheelbase is 2064 mm, and it weighs approximately 1850 kg, providing stability and traction in diverse field conditions. Tyres are designed for Indian farmlands, with front tyres of 6 × 16 inches and rear tyres of 13.6 × 28 inches, optimizing grip across varied soils.

## **Price & Warranty**

The Powertrac 434 Plus Powerhouse is priced between ₹6.35 lakh – ₹6.60 lakh in India. It comes with a 5-year warranty, offering assurance for buyers and emphasizing the tractor's reliability and durability.

## **Benefits & Ideal Users**

This tractor is ideal for:

- Farmers managing small to medium farms needing a balance of power and economy.
- Users requiring a versatile machine for ploughing, tilling, hauling, sowing, and transporting goods.
- Those seeking low maintenance and dependable performance through its efficient engine, sturdy hydraulics, and reliable transmission.
- Buyers looking for good value for money, with an affordable price and extended warranty coverage.

## **Final Thoughts**

The Powertrac 434 Plus Powerhouse is a smart, balanced choice for Indian farmers. Its 39 HP engine, 1600 kg lifting capacity, fuel efficiency, and durable construction make it a dependable companion for everyday farm operations. With practical features, versatile performance, and strong warranty support, it remains a preferred tractor for those investing in long-term agricultural productivity.