

# Sonalika 745: Power, Performance, and Perfection for Modern Farming

The Sonalika DI 745 III Sikander, popularly known as the Sonalika 745, is one of the most trusted 50 HP tractors available in India. Offered through TractorGyan, it has been designed to deliver exceptional performance, durability, and comfort for farmers who demand more from their machinery. Combining power and practicality, this model is built to handle diverse agricultural needs efficiently.

## Overview and Pricing

The [Sonalika 745](#) delivers a robust 50 horsepower through a 3-cylinder, 3065 cc diesel engine that operates at 1900 RPM. Its on-road price range falls between ₹ 6.33 lakh and ₹ 6.59 lakh, depending on regional factors. The tractor comes with a 5-year or 5000-hour warranty, ensuring peace of mind and long-term reliability. TractorGyan also assists buyers in checking the latest price updates and dealer availability in their region.

## Technical Specifications

The Sonalika 745 III Sikander stands out with a series of well-balanced specifications that make it ideal for heavy-duty agricultural work. It features a torque output of 205 Nm, a constant mesh gearbox, and a side-shift lever that ensures smoother gear transitions. With 8 forward and 2 reverse gears, and an impressive maximum speed of 34 km/h, it offers both versatility and efficiency.

The Power Take-Off (PTO) produces 40.8 HP, making it compatible with a wide range of farm implements. The tractor's lifting capacity of 2000 kg adds to its utility, enabling it to handle demanding field tasks effortlessly. A 55-litre fuel tank supports long working hours, while oil-immersed brakes ensure reliable stopping power in all conditions. The model is available in both manual and power steering variants, with front tyres sized 6.0-16 / 7.50-16 and rear tyres 13.6-28 / 14.9-28 for enhanced traction.

## Key Features and Highlights

The Sonalika 745 is equipped with several innovative and farmer-friendly features. It includes a heavy-duty motor engine (HDM) that provides consistent performance and a larger radiator with an overflow reservoir for better cooling efficiency. Its dry-type air cleaner comes with a pre-cleaning and clogging sensor, which makes maintenance easier and improves engine life.

The tractor's constant mesh gearbox with a side-shift lever enhances operator comfort, while its digital instrument cluster provides real-time updates for better performance monitoring. The rugged build quality, attractive modern design, and next-generation seating arrangement

make long working hours more comfortable. The tractor also features a heavy-duty bumper and a weight-balancing system, ensuring stability even on rough terrains.

### **Why Choose the Sonalika 745?**

Farmers looking for a high-performance tractor in the 50 HP category will find the Sonalika 745 to be an ideal choice. Its powerful engine, efficient transmission, strong hydraulic lift, and advanced ergonomics make it suitable for ploughing, cultivating, sowing, and transporting heavy loads. The model delivers dependable performance, low maintenance costs, and fuel efficiency—making it a valuable long-term investment.

### **Conclusion**

The Sonalika 745 DI III Sikander is more than just a tractor—it's a symbol of reliability and strength for Indian farmers. It offers the perfect blend of power, comfort, and technology to meet the evolving needs of modern agriculture. With the support of TractorGyan, farmers can easily access pricing details, specifications, and dealer information to make an informed purchase.

If you're looking for a tractor that brings together performance, innovation, and durability, the Sonalika 745 stands tall as a true farming partner.