Trimble Mediaroom

Trimble Introduces a New, Easy-To-Install Grade Control Technology for Soil, Asphalt Compactors in India

New configuration makes it easy for contractors to work faster and with greater accuracy on highway infrastructure projects



Trimble Introduces a New, Easy-To-Install Grade Control Technology for Soil, Asphalt Compactors in India

WESTMINSTER, Colo., December 4, 2025— Trimble today announced the availability of an easy-to-install system configuration of the Trimble Earthworks grade control platform and Trimble Roadworks paving control platform for soil and asphalt compaction in India. The new system configuration is available as a Trimble Works subscription. It provides all of the benefits of Trimble compaction control with fewer individual components, meaning contractors can get to work faster on highway infrastructure projects. As a part of the Trimble Works subscription, customers purchase system hardware and a corresponding subscription for all on-machine and digital site management cloud software at a single, competitive price.

The Trimble compaction control system is available in a 3D configuration, designed to help operators of all skill levels improve the speed, accuracy and ease of asphalt and soil compaction. The new system configuration makes it easy to move the technology from one compaction machine to another, making it an ideal solution for rented equipment or when working with subcontractors. Compaction production information can be easily viewed, managed and generated into reports that can be shared with project stakeholders, including independent inspectors and relevant government agencies.

Infrastructure Development in India

According to the Government of India Press Information Bureau, India has the second largest road network in the world, and its national highways span a total length of 146,145 km (more than 90,000 miles), forming the primary arterial network of the country. The Government of India has undertaken several initiatives to enhance and strengthen the National Highways network.*

“Trimble is supporting the widespread investment in India’s infrastructure growth,” said Jeff Drake, director, civil construction emerging market solutions at Trimble. “This new, easy-to-use configuration is a win for contractors, project owners and commerce in India. The technology allows even inexperienced machine operators to work faster and with greater accuracy and it enables project owners to confirm the job was done correctly, both of which mean better and longer-lasting roads to help move people and goods across the country.”

“The solution is available at a lower cost of entry to enable greater adoption by Indian contractors,” said Rajan Aiyer, vice president and managing director, India at Trimble. “The Government of India is in the midst of building the country’s national highway infrastructure. We look forward to working with them and with construction contractors across the country to provide technology solutions that help those contractors work with much greater efficiency, higher quality and safety.”

Trimble WorksManager, WorksOS

The new system configuration will be sold as a Trimble Works subscription plan, which includes Trimble WorksManager field-to-office software and Trimble WorksOS software, both of which enable reporting and quality control. Trimble WorksManager allows users to remotely send construction-ready models to machines and crews in the field. Trimble WorksOS is an advanced progress monitoring solution that allows contractors to provide real-time progress-to-plan reporting remotely, with information straight from the machine. This functionality enables contractors to provide detailed, real-time reporting to project owners to confirm the project is being completed to specification.

Availability

This new technology configuration is available to contractors in India now through SPRY Technocon (https://spryindia.co.in/) or SITECH India Northeast (https://www.sitechindia-ne.com/).

**Source: https://www.pib.gov.in/FactsheetDetails.aspx?Id=149113#:~:text=The%20initiative%20aims%20to%20provide,connectivity%20and%20reducing%20travel%20time*

About Trimble

Trimble is a global technology company that connects the physical and digital worlds, transforming the ways work gets done. With relentless innovation in precise positioning, modeling and data analytics, Trimble enables essential industries including construction, geospatial and transportation. Whether it's helping customers build and maintain infrastructure, design and construct buildings, optimize global supply chains or map the world, Trimble is at the forefront, driving productivity and progress. For more information about Trimble, visit: www.trimble.com.

---

https://news.trimble.com/Trimble-Introduces-a-New-Easy-To-Install-Grade-Control-Technology-for-Soil-Asphalt-Compactors-in-India