

PRESSRELEASE

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NEW OPTION: MATMANAGER™

Dynapac is driving digitalization and offers a new optional paving quality system: MatManager[™]. The system supports road construction companies in the paving process optimization, process control and process documentation.

The paving quality system MatManagerTM keeps track of your material consumption with real-time measurements to ensure you are on target and eliminate material overruns. The system uses a range of different input sensors mounted on the asphalt paver to measure and calculate key paving parameters. The data is collected via an interface box, processed and displayed on an external monitor with touch display. All data can be exported for analyzing and reporting.



Thanks to the quality system the paving workflow can be optimized because it documents how many kilograms you have put down per square meter paved and registers instances of stop, start and loading to document it. This enables a better self-control which is supported by the analyzing and reporting functions of the tool. The collected data can easily be compared to the required specifications and used for creating job reports. Next

to monitoring paving data, MatManagerTM is also used to comply with the documentation requirements of some authorities.

The MatManagerTM is available as a complete add-on system and consists of the following parts:

- MatManagerTM (control display)
- Mount arm 4.5" and mount ball 1.5"
- Carry case
- USB stick
- Interface box
- Wirepull screed width sensor
- IR temperature sensor with magnetic mount
- Distance sensor (mechanical wheel on the levelling bar)
- Tamper sensor
- Weather station with GPS

The paving quality system is already used by Dynapac customers such as NCC, Skanska and Svevia and is now available as an option.

Dynapac is a leading supplier of high tech soil and asphalt rollers, pavers and milling equipment, committed to strengthen customer performance. Dynapac is represented worldwide via its own regional sales- and service offices, and also cooperates with an extensive and professional distribution network. Headquartered in Wardenburg, Germany, Dynapac has production facilities in Europe, South America and Asia. Dynapac is part of the FAYAT Group.

