

MatTracker™

Tracks lane edges for a high quality joint

Improve the quality of longitudinal joints with the MatTracker™.

The weakest part of an asphalt road is found in the longitudinal joint. On the edge of the mat it is difficult to get a high density.

The MatTracker™ follows the edge of an existing lane of paved asphalt and controls the side plate of the screed to secure a consistent and proper overlap. By automatically tracking the lane edge and controlling the side plate position, the MatTracker™ is able to deliver a higher precision in the width of the overlap for an improved density in the joint.

With a simple and intuitive interface the desired overlap can be easily adjusted, and the movement of the side plate can be monitored during operation via the integrated LED panel.



The MatTracker™ uses a NIR-camera and advanced image processing algorithms to identify the edge of an existing paved lane.

- Increases the quality of your joints
- Improves density with perfect lane overlap
- Automates side plate adjustment of the screed





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