

MatTracker™



TRACK LANE EDGES FOR HIGH QUALITY JOINTS

MatTracker™

Improve the quality of longitudinal joints with the MatTracker™.

The weakest part of an asphalt road is found in the longitudinal joint. Having a correct overlap in the joint match is key for a good joint compaction and a long lasting road.

The MatTracker™ follows the edge of an existing lane of paved asphalt and automates the paver's side plate movement to secure a consistent and proper overlap of material. Using computer vision technology to track the lane edge, the MatTracker™ is able to deliver higher precision in the width of the overlap for an improved density of 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.

Advantages

- Automates screed side plate adjustments
- Increases the quality of your joints
- Improves density with perfect lane overlap
- Relieves operator for other tasks on the screed



MATTRACKER™ ON SITE



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

Complete System

MatTracker™ is a complete system, including the MatTracker™ sensor, Handset, cables and flexible mounting system



PAVING ACADEMY

Insecure of how it all works?
Don't worry. Our systems are
super easy to use, and our
Paving Academy shows you how

- ✓ How-to videos
- ✓ Case stories
- ✓ Manuals
- ✓ Paving tips
- ✓ ... and more



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