

FROM THE WORLD MARKET LEADER

DETMASTM MPH + Marker

INTEGRATED PINHOLE DETECTION SYSTEMS AND MARKERS FOR STEEL INDUSTRY


SR-INSTRUMENTS



AN OPPORTUNITY FOR QUICK RETURNS

Nowadays many tin plate customers can accept product with holes present! If the holes are marked!

This new Detmaster option, the paint marker, could help you to produce more value for your customers.

With this on-line marker option, defective coils do not need to be reprocessed to remove the holes from them. The cost associated with reprocessing is much more than enough to justify the cost of this solution.

Additionally, some of your cost savings from not needing to reprocess, could be transferred into the benefit of your customers. This is a small investment with quick implementation. Make the most of it and improve your competitiveness in the eyes of your customer. We have also mark readers are available to automate the unwinding.

The marker is and add-option which can be added to any Detmaster installation. Installation is easy and seamless operation with the pinhole detector guaranteed.

With this paint marker option, both you and your customer will win! True value is generated, not only for you, but also for your customer.

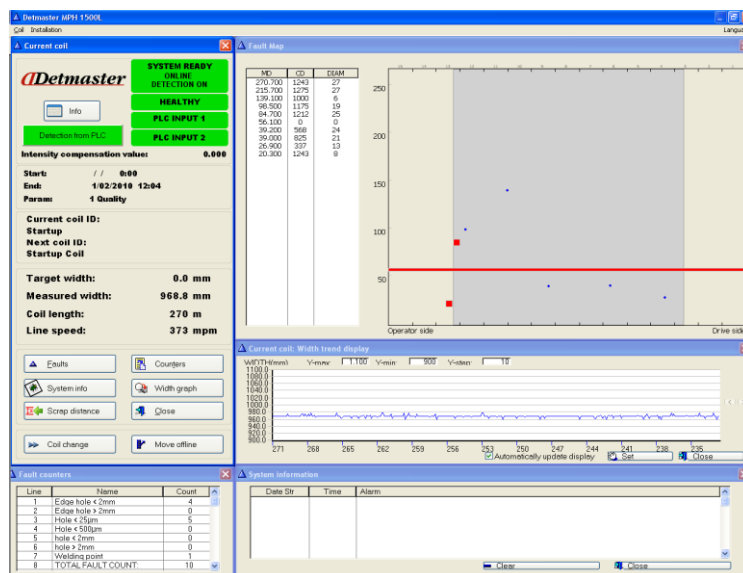
DETMASER PLUS MARKER – THE SOLUTION

Two separate marker modules are installed on the exit side, right after Detmaster Pinhole Detection system. With one marker active at the time, the marker heads can be switched to the other quickly and easily by operator.

Whenever a pinhole is detected by Detmaster, it will send a signal to the marker to mark the strip. With the marks, holes are very easy to locate even if the line is running. See the picture below right of a bigger hole marked. The marker head is controlled to always produce the mark next to the pinhole.

The paint used is incredible fast drying, allowing markers to be installed just before any upper rolls or recoiler, without the fear of wet paint sticking to the rolls or on the bottom side of the strip in case of recoiling. Drying of the marker heads are prevented by an automatic head cleaning feature after every marking.

Adding marker for existing Detmaster Pinhole Detection systems is easy, since everything is already ready!



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SR-Instruments is the world technology and market leader in pinhole detectors. We have supplied over 80 systems to versatile lines in tin mills. We are happy to introduce this new product option to the Detmaster pinhole system product family.