

iQm-straight for straightening machines

In-Process Measurement of Straightened Rods

Situation:

Wear of straightening dies and fluctuations in wire properties result in variations in the straightness of rods. This results in rejects and a corresponding increase in material and production costs.

Solution:

iQm-straight enables the in-process measurement of straightened rods to assess the straightening quality. A camera measures, by means of backlighting, the straightness of rods after they have been cut off.

Your benefits:

- Camera-based assessment of the straightening quality
- Reduction of rejects to a minimum by in-process measurement of each rod
- Protocol function for measuring results

Available machine types:

- R machines
- Compatible machine sizes on request

