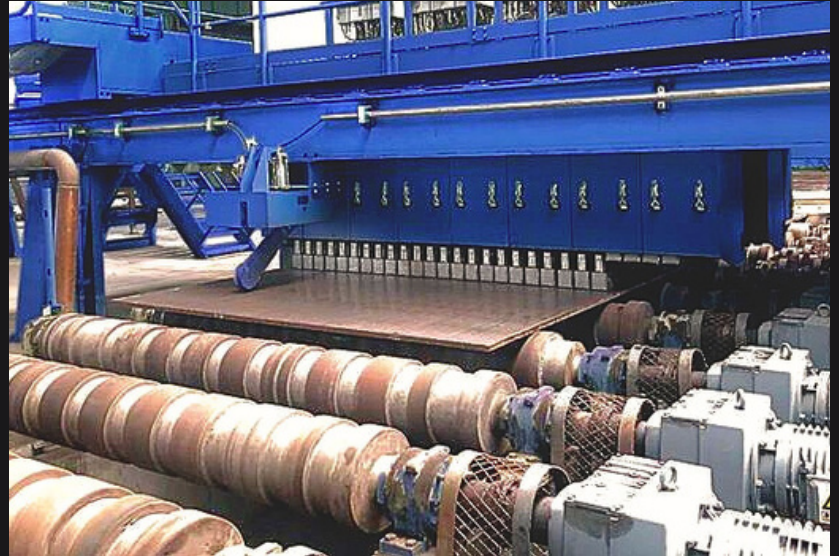


## EddySpot PL

#E-Spot-PL

- EMAT UT probes
- Testing Speed: up to 2 m/s
- Hard Spot Detection Reliability:
  - 10 mm x 10 mm
- Thickness Range: Unlimited
- Surface Temp: up to 600°C
- Material: Carbon steel



The EddySpot-PL detects hard spots are areas with irregular hardness normally occurring on the production line from the hot rolling process of plates, also referred to as bruises. These areas of local hardening variances become a source of mechanical stress after forming plates into line pipes (LSAW or HSAW).

This system uses the configuration of Ematest-PL as a basis, but instead of lines of Eddy Current probes, we apply lines of EMAT ultrasonic probes. This system is the most sophisticated system intended to perform in-line examination of plates for hard spots at speeds of up to 2 m/s. Both sides of the plate can be tested simultaneously.

Meets all industry standards.