

LOT 09 — NDT / Eddy Current Inspection Line

Ex-Erasteel Vikmanshyttan, Sweden — 2008, FOERSTER DEFECTOMAT DS, ZUMBACH ODAC 34XY

Hilco Industrial offers this **non-destructive testing and eddy-current inspection line** built by MASKINGSYSTEM AB in 2008. Strip passes from the uncoiler through FOERSTER DEFECTOMAT DS eddy-current scanning, ZUMBACH ODAC 34XY dimensional gauging, a pinch roll (FLENDER drive), and recoiling. Includes a strapping unit. Max. coil weight 500 kg, coil OD up to 1,200 mm.

Uncoiler → Guides → Guiding Rolls → Eddy Current (FOERSTER DEFECTOMAT DS) → ZUMBACH ODAC 34XY → Pinch Roll (FLENDER) → Coiler

Line builder	MASKINGSYSTEM AB
Year	2008
Eddy current system	FOERSTER DEFECTOMAT DS
Dimensional gauging	ZUMBACH ODAC 34XY (USYS)
Motor / drive	FLENDER
Pinch roll	Yes
Strapping unit	Yes
Max. coil weight	500 kg
Coil ID	400 – 500 mm
Coil OD	1,000 – 1,200 mm
Pulling / braking force	1,050 N



NDT / eddy current inspection line, Erasteel Vikmanshyttan

What it does

A continuous in-line NDT line combining FOERSTER DEFECTOMAT DS eddy-current testing with ZUMBACH ODAC 34XY laser dimensional gauging — providing simultaneous defect detection and dimension verification in a single coil pass.

Suitable applications

100% inspection of HSS, tool steel, and specialty alloy coil prior to shipment or downstream processing. Applicable to saw blade, knife, and precision strip producers requiring certified defect-free material.

Investment case

A 2008 integrated eddy-current and dimensional inspection line — offered at a fraction of new equipment cost, providing immediately deployable 100% inspection capability for precision strip operations.

Inspection available. Contact Hilco Industrial for site access. Full technical documentation, drawings and specifications are made available to qualified prospects under NDA.

Scope and condition. Equipment is offered on an as-is, where-is basis. Full inclusions and exclusions schedule, equipment drawings, and technical specifications are made available under NDA. Inspection of the site in Vikmanshyttan, Sweden, can be arranged for qualified prospects.