

LOT 14 — Oven 1 — Narrow Strip Stretch Annealing Furnace (MAX SIEVERT)

Ex-Erasteel Vikmanshyttan, Sweden — 1971, 16 lines, 1,000 °C, N₂, 130 kW

Hilco Industrial offers the **MAX SIEVERT narrow strip stretch annealing furnace (Oven 1)** from the former Erasteel Vikmanshyttan plant, installed in 1971. Sixteen parallel decoilers feed strip through pinch roll groups (1–8 and 9–16) and a controlled N₂ atmosphere furnace at up to 1,000 °C (130 kW total power), with power zoned across 4 zones, before coiling. Includes a Nimak gun welder (195 A).

16× Decoiler → Pinch Roll Groups (1–8 / 9–16) → Stretch Annealing Furnace (1,000 °C, N₂) → 16× Coiler

Make	MAX SIEVERT
Year installation	1971
No. of lines	16
Max. temperature	1,000 °C
Installed power	130 kW
Power — zone 1	60 kW
Power — zone 2	30 kW
Power — zone 3	20 kW
Power — zone 4	20 kW
Atmosphere	N ₂ (Nitrogen)
Strip width	16 – 25 mm
No. of decoilers	16
No. of coilers	16
Welder	Nimak gun welder — 195 A



Oven 1 narrow strip stretch annealing furnace (MAX SIEVERT), Erasteel Vikmanshyttan

What it does

A 16-line narrow strip stretch annealing furnace for controlled microstructure development in HSS strip. N₂ atmosphere at up to 1,000 °C with zoned power control and tensioned transport delivers precise stress relief and grain refinement across 16 parallel strands simultaneously.

Suitable applications

Continuous annealing and stress-relief of narrow HSS strip (16–25 mm) for knife, blade, and cutting tool production requiring controlled microstructure and dimensional stability.

Investment case

High-throughput 16-line narrow strip annealing furnace — a proven workhorse offered at a fraction of new equipment cost and immediately available for relocation.

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.