

# LOT 16 & 17 — Ovens 5–6 — Narrow Strip Stretch Annealing Furnace (UTAB)

Ex-Erasteel Vikmanshyttan, Sweden — Lots 16 & 17 offered together — UTAB 1994, 14 lines, 850 °C

Hilco Industrial offers **Ovens 5–6** (Lots 16 & 17), a dual-body narrow strip stretch annealing furnace built by UTAB Sweden and commissioned in 1994. These two lots are offered together. Two furnace bodies carry 7 lines each (14 total) through a 5-zone N<sub>2</sub> atmosphere at up to 850 °C (165 kW, 400 V), with integrated ESAB ZPBC 125 welding and end-of-line bundling and strapping.

14× Decoiler → ESAB Welder → 5-Zone Stretch Annealing Furnace (850 °C, N<sub>2</sub>, 400 V) → 14× Coiler → Strapping / Bundling

|                      |                                            |
|----------------------|--------------------------------------------|
| Make                 | UTAB Sweden / BERGS AB                     |
| Year start-up        | 1994                                       |
| Quantity             | 2 furnace bodies (Lots 16 & 17 — combined) |
| Configuration        | 7 + 7 lines                                |
| Total lines          | 14                                         |
| Max. temperature     | 850 °C                                     |
| Installed power      | 165 kW                                     |
| Supply voltage       | 400 V                                      |
| Power — zone 1       | 50 kW                                      |
| Power — zone 2       | 50 kW                                      |
| Power — zone 3       | 30 kW                                      |
| Power — zone 4       | 30 kW                                      |
| Power — zone 5       | 5 kW                                       |
| Atmosphere           | N <sub>2</sub> (Nitrogen)                  |
| Number of zones      | 5                                          |
| Strip width          | 16 – 25 mm                                 |
| No. of decoilers     | 14                                         |
| No. of coilers       | 14                                         |
| Welder               | ESAB ZPBC 125                              |
| Bundling / strapping | Yes — at line end                          |



Ovens 5–6 narrow strip stretch annealing furnace (UTAB), Erasteel Vikmanshyttan

## What it does

A 14-line, 5-zone narrow strip stretch annealing furnace in two bodies, with N<sub>2</sub> atmosphere at up to 850 °C and individually zoned power control. Integrated ESAB welding and end-of-line bundling and strapping deliver finished, packaged bundles from a single line.

## Suitable applications

Continuous controlled annealing of narrow HSS strip (16–25 mm) with downstream bundling for knife, blade, saw, and specialty tool steel producers requiring finished packaged output.

## Investment case

**A 1994 dual-body 14-line annealing system with ESAB welding and integrated bundling — offered as a combined lot at a fraction of comparable new equipment cost.**

**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.