

LOT 13 — SARLIN AB Batch Annealing Furnace (2000)

Ex-Erasteel Vikmanshyttan, Sweden — 2000, S/N 1-068-72, max. 900 °C, 250 kW

Hilco Industrial offers a complete **SARLIN batch annealing furnace** from the former Erasteel Vikmanshyttan plant, manufactured in 2000, for heat treatment of steel coils under a protective nitrogen (N₂) atmosphere. The 250 kW furnace reaches 900 °C and features water cooling for exhaust air, an ELEKTRA AB circulation fan and a chain-type electric door lifting system. A second, identical unit is offered as Lot 12.

Make	SARLIN Furnaces AB
Type	GLÖDGNINGSUGN / Batch Annealing Furnace
Year of manufacture	2000
Serial no.	1-068-72
Max. furnace temperature	900 °C
Protective atmosphere	N ₂ (nitrogen)
Installed power	250 kW
Electrical supply	400 V / 360 A / 50 Hz
Exhaust air cooling	Water cooling system
Fan	ELEKTRA AB, type HMB-12-3-V2
Fan no.	200002231936
Fan capacity	200 m ³ /min, 700 Pa, 4,600 rpm
Door lifting	Chain-type, electric



N2 batch annealing furnace (SARLIN AB), Erasteel Vikmanshyttan

What it does

A nitrogen-atmosphere batch annealing furnace for controlled annealing of steel coils at up to 900 °C. Forced circulation by the ELEKTRA AB fan, water-cooled exhaust air and an electric chain door lift support safe and efficient batch operation.

Suitable applications

Batch annealing of HSS, tool steel and specialty alloy coils requiring N₂ atmosphere protection — e.g. soft annealing prior to further cold rolling or processing.

Investment case

A 2000-built N₂ batch annealing furnace — offered at a fraction of comparable new equipment cost. Combine with the identical Lot 12 for a complete two-furnace batch annealing capability.

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.