

LOT 04 — "CONTI 4" Cold Rolling Mill — 3-Stand 4Hi

Ex-Erasteel Vikmanshyttan, Sweden — MASKINGSYSTEM AB / MITSUBISHI-ABB, 1995, max. 500 m/min

Hilco Industrial offers the "CONTI 4" continuous 3-stand 4Hi tandem cold rolling mill from the former Erasteel Vikmanshyttan plant. Installed in 1995, three ABB DC drives at 107 kW per stand are controlled by a MITSUBISHI GOT2000 PLC. A VOLLMER VMF 3/90 width and thickness gauge provides in-line measurement, and HAGC ensures precise gauge control.

Decoiler → Edger → 4Hi Stand 1 / Looper / 4Hi Stand 2 / Looper / 4Hi Stand 3 → Emulsion Cleaner → VOLLMER → Coiler

Make	MASKINGSYSTEM AB (Falun)
Year installation	1995
Total stands	3 (4Hi configuration)
Drive motor make	ABB
Motor type	DC
Drive power / stand	107 kW
Decoiler motor	ABB 17.1 kW
Coiler motor	ABB 26.7 kW
PLC / automation	MITSUBISHI GOT2000
Width/thickness gauge	VOLLMER VMF 3/90
Strip width	6 – 23 mm
Strip thickness	0.36 – 1.70 mm
Max. rolling speed	500 m/min
HAGC	Yes
Universal edger	Yes (×3, spare edger rolls incl.)
Emulsion system	VOLLMER
Spare rolls + chocks	1 set (incl.)



"CONTI 4" cold rolling mill, Erasteel Vikmanshyttan

What it does

A continuous 3-stand 4Hi tandem mill with MITSUBISHI GOT2000 automation, HAGC, and in-line VOLLMER VMF 3/90 width and thickness gauging — enabling high-precision, high-throughput cold rolling of narrow HSS strip at up to 500 m/min.

Suitable applications

High-volume production of narrow HSS, M2, and tool steel strip 6–23 mm wide for saw blades, bi-metal band saws, and cutting tools. Finished thickness from 0.36 mm; max rolling speed 500 m/min.

Investment case

Updated MITSUBISHI GOT2000 controls and in-line VMF 3/90 gauging give this mill a measurable quality advantage — offered at a fraction of comparable new equipment cost with immediate availability.

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.