

LOT 32 — Metallurgical Microscope (LEITZ)

Ex-Erasteel Vikmanshyttan, Sweden — LEITZ, serial no. 512740/20

Hilco Industrial offers this **LEITZ metallurgical microscope** from the former Erasteel Vikmanshyttan plant quality laboratory. Used for microstructure examination and metallographic analysis of high-speed steel samples, the instrument carries serial number 512740/20. LEITZ (now Leica Microsystems) metallurgical microscopes are precision optical instruments for brightfield, darkfield, and polarised light examination.

Make	LEITZ (now Leica Microsystems)
Serial no.	512740 / 20
Type	Metallurgical microscope
Illumination	Incident light (reflected)
Contrast methods	Brightfield, Darkfield, Polarised light



LEITZ metallurgical microscope, Erasteel Vikmanshyttan

What it does

A precision reflected-light metallurgical microscope for microstructure examination of polished and etched steel specimens. Supports brightfield, darkfield, and polarised light examination — enabling grain structure, phase identification, inclusion rating, and surface defect analysis.

Suitable applications

Metallographic quality control and R&D; in HSS, tool steel, and specialty alloy production — microstructure examination, heat treatment verification, carbide distribution analysis, and incoming material inspection.

Investment case

Precision LEITZ metallurgical microscope from an active HSS production laboratory — offered at a fraction of comparable new instrument cost for any metallurgical lab or materials testing facility.

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.