

THE HARMON ESTATE

A collection of fine rare tools & machinery compiled by
Dennis Harmon over more than 30 years

CATALOG: MACHINES & OPTICAL EQUIPMENT	VOLUME I
SIP, SCHAUBLIN, HAUSER, AGATHON, DUBIED, DELTA, LIENHARD, LEITZ, BULOVA, PETERMAN	DATE ISSUED: April 19, 2014



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INSTRUCTIONS FOR BUYERS

This is Volume 1 in a series of catalogues of items to be listed for sale. The items presented here will be available through Ebay starting Monday April 21st, 2014. You can arrange a viewing of any item before purchase or bidding by sending an email to bcox@mechanicalcurios.com.

To bid on the machinery via Ebay – our seller name is HarmonEstate

There will be a link posted on mechanicalcurios.com at the top of the Repository page and links to each Ebay listing next to the machine for sale.

All items are sold **as is** and we do not accept returns.

All items must be collected or picked up by courier before June 1st. We are happy to suggest names of local freighting companies and couriers, but are not responsible for shipping and handling. **This must be arranged by the buyer and is at buyer expense.**

June 11-15th we are holding a 5-day sale for the remaining contents of the Harmon Estate. The collection spans over 5,000 square feet. **Everything must go.** In addition to machinery and rare hand tools, we have watchmaking and industrial benches, bookcases and shelving, watchmaking desk lamps, workshop lights and much, much more. Please visit www.mechanicalcurios.com/harmon-estate-sale for more information about the sale, a list of the estate contents, and photos.

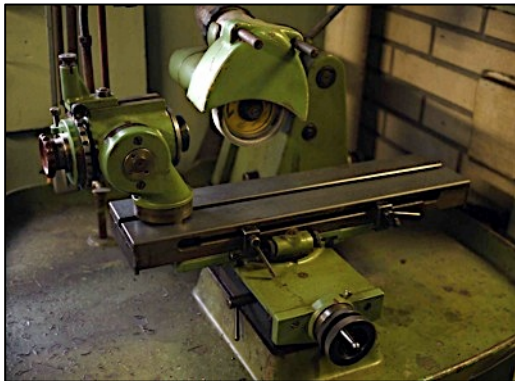
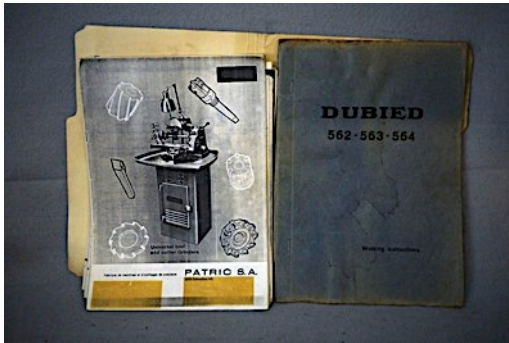
No. 1: Delta-Milwaukee Shaper

On original wooden cabinet with casters, original documentation, tooling in drawer, and vise. Excellent working condition.



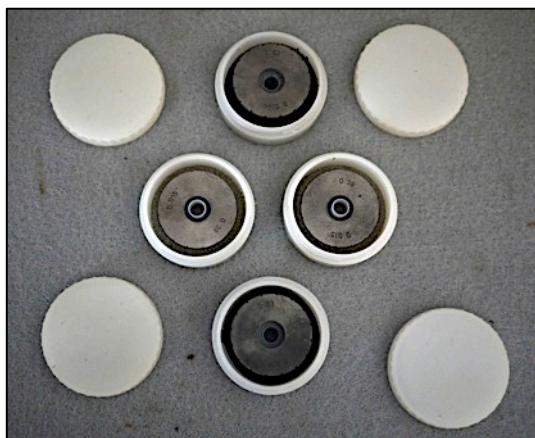
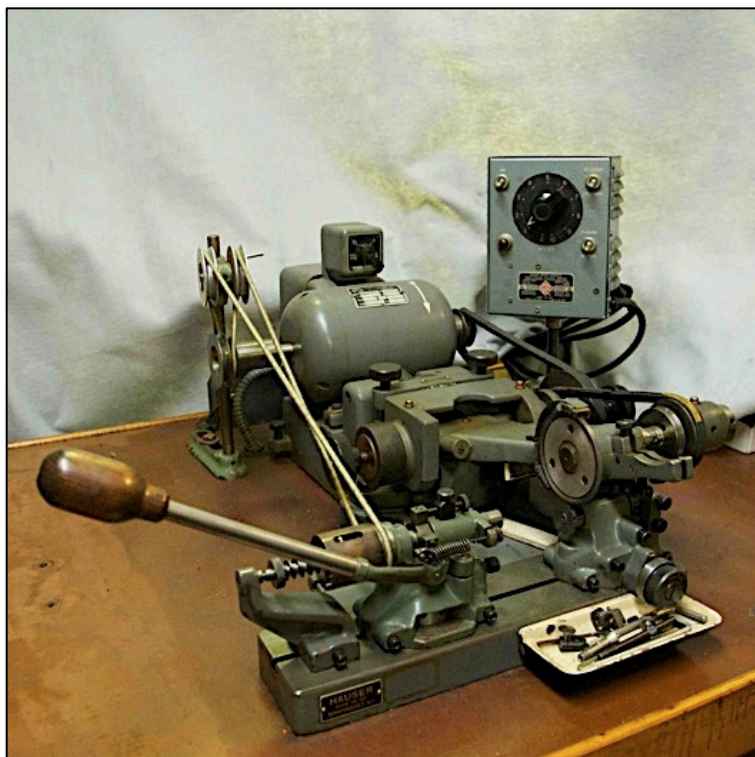
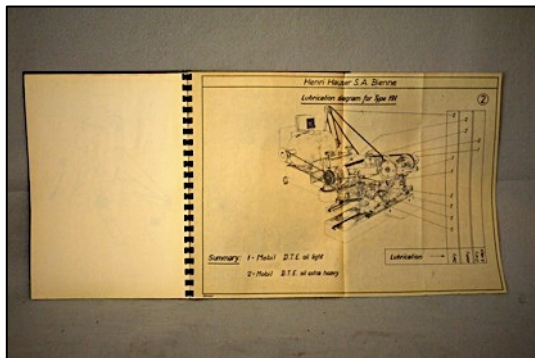
No. 2: Dubied Universal Grinding Machine

Complete on stand, with extraction, light, a selection of hoods, grinding wheels, indexing plates, and a large number of accessories. Excellent working condition.



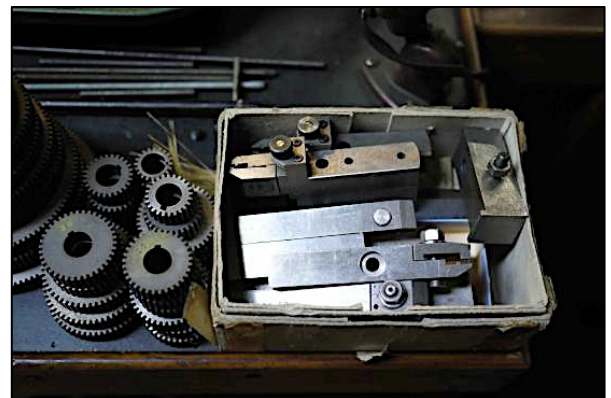
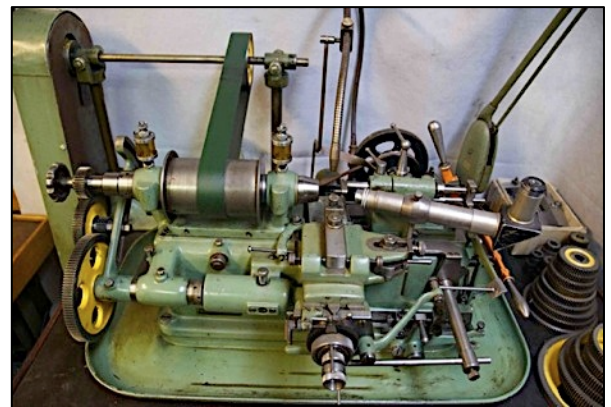
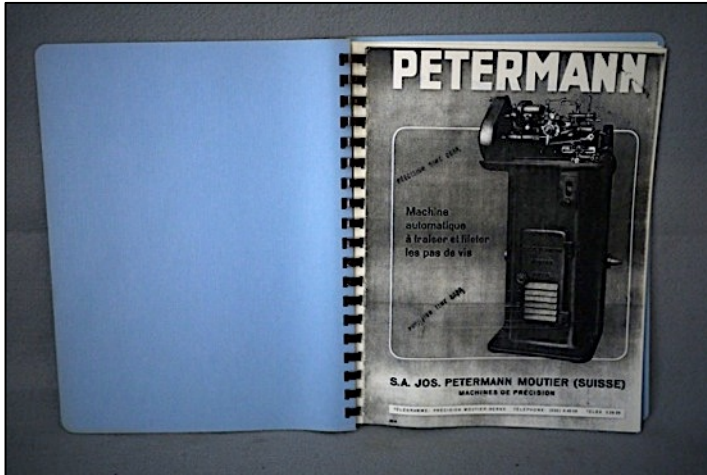
No. 3: Hauser Pivot Polisher

Complete with drive and motor, accessories, extra grinding/finishing wheels on rotating spindles, and a selection of pivot holders. Excellent working condition.



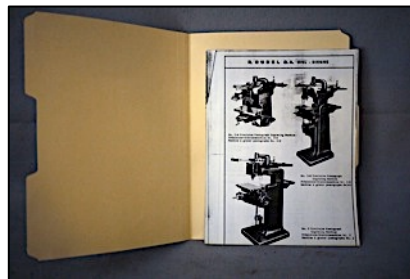
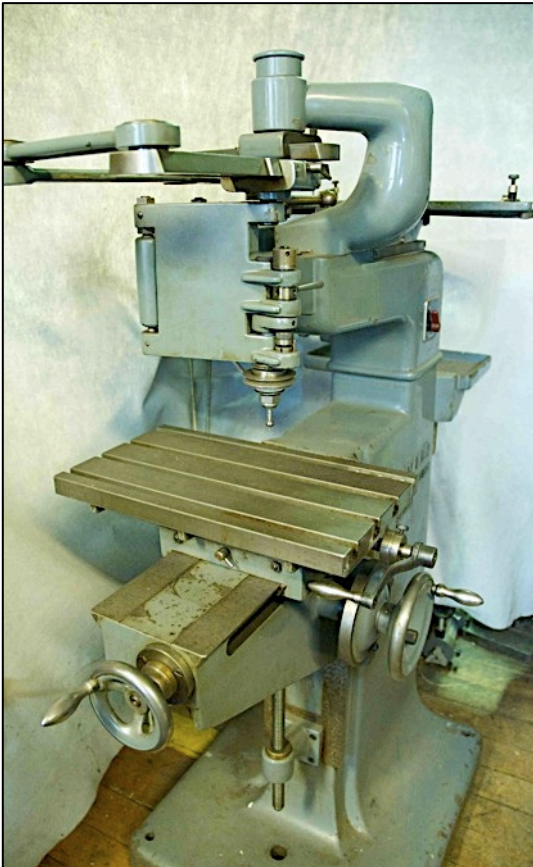
No. 4: Peterman Screw Cutting Lathe

Complete on stand, with light, a centering microscope, left and right hand thread cutters, and gearing. From the Bulova watchmaking factory. Excellent working condition.

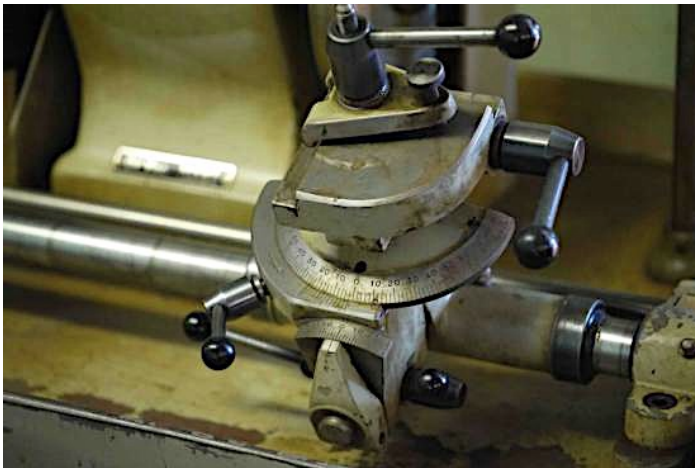


No. 5: Lienhard Engraving Machine

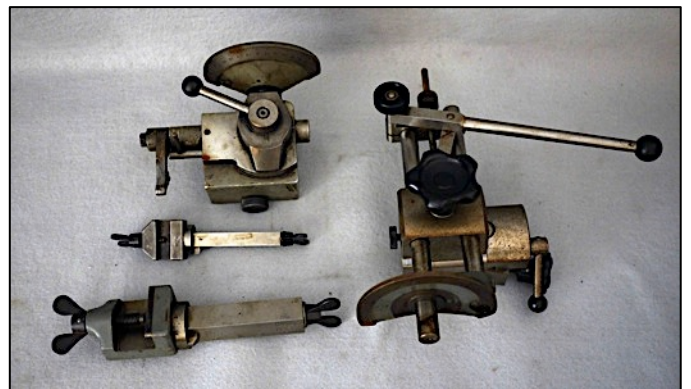
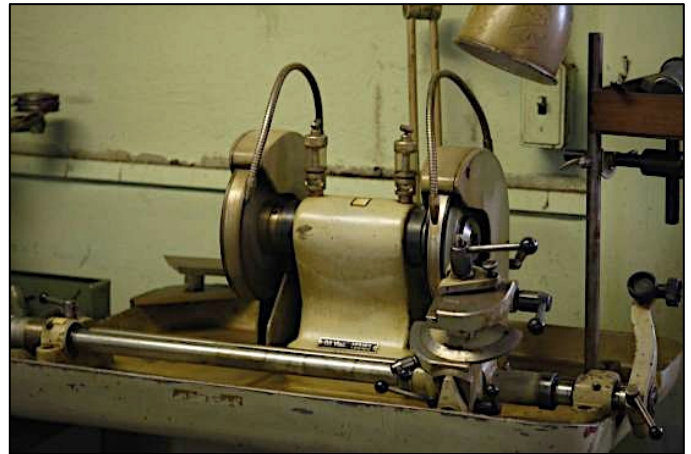
Engraving machine by Lienhard with elaborate collection of letter, symbol, and number stencils and documentation. Excellent working condition.



No. 6: Agathon Grinding Machine

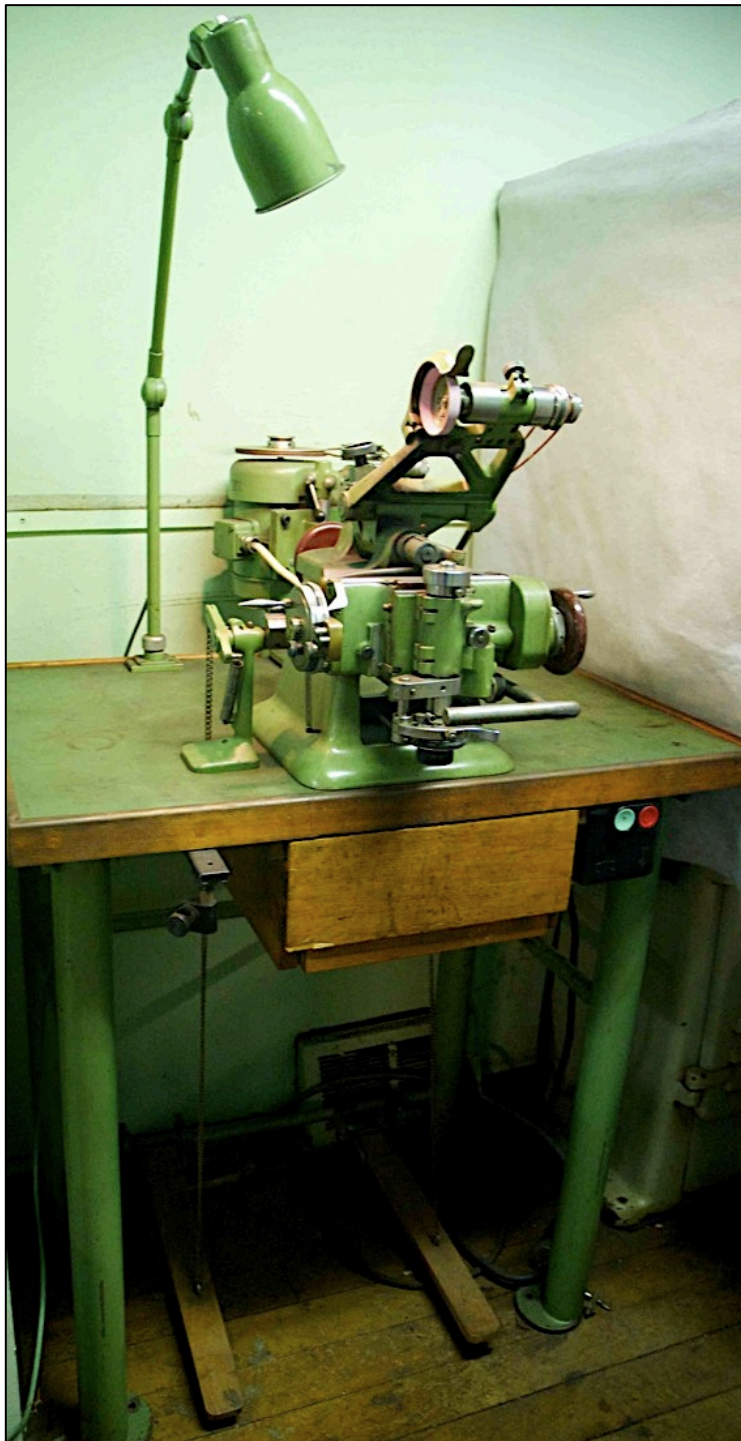


This machine can be used for precise grinding applications. It comes with a selection of accessories, documentation, and grinding wheels. Excellent working condition.

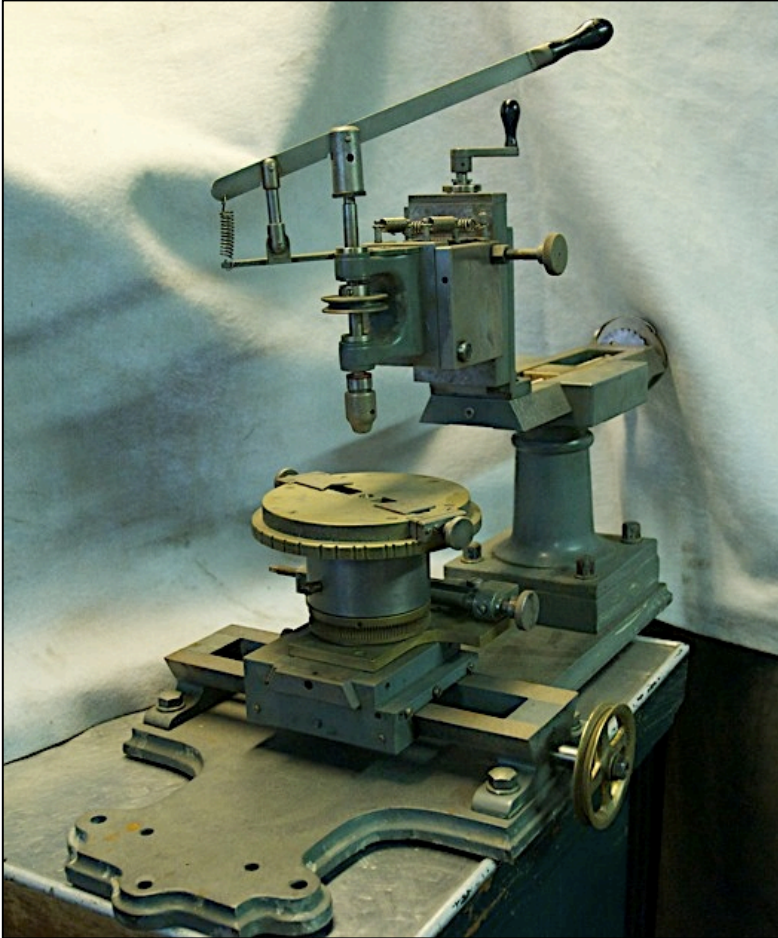


No. 7: Bulova Pin Grinder

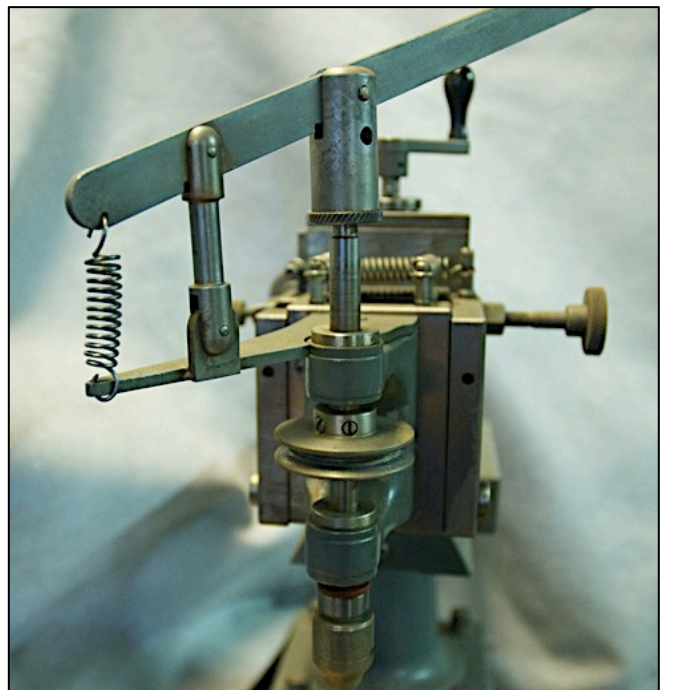
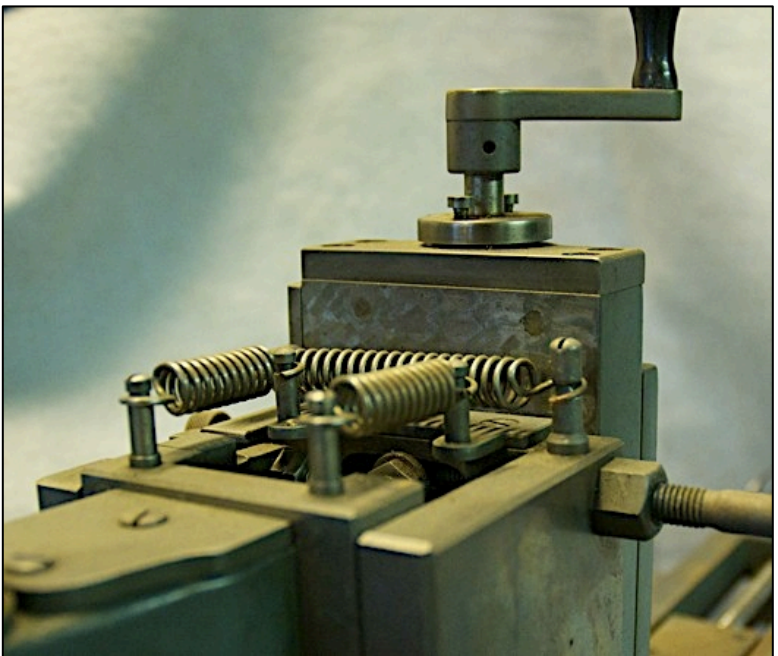
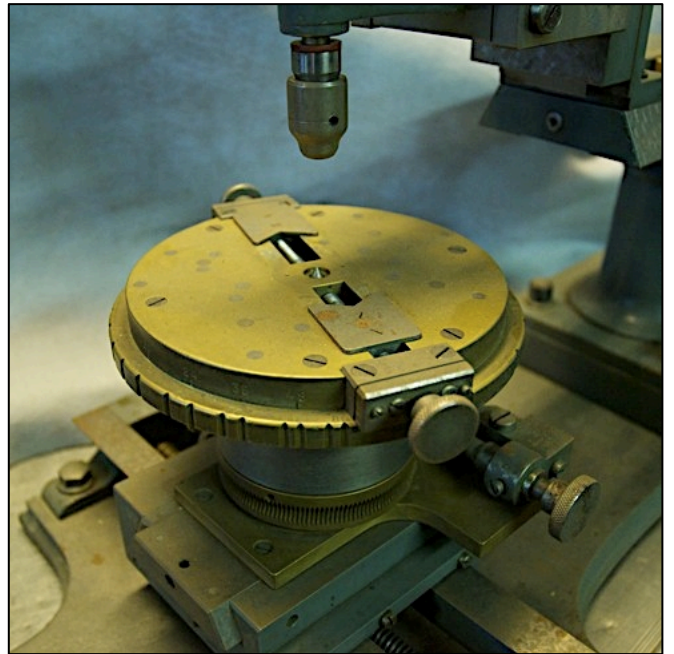
On its original base with foot pedals, drive, centering microscope, grinding wheels, accessories, light, indexing, collets, and more. Excellent working condition. From the Bulova watchmaking factory.



No. 8: Snailing/Spotting Machine

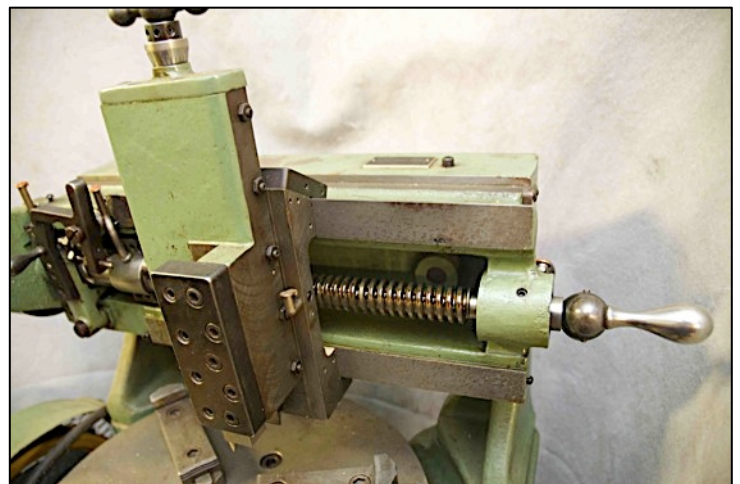
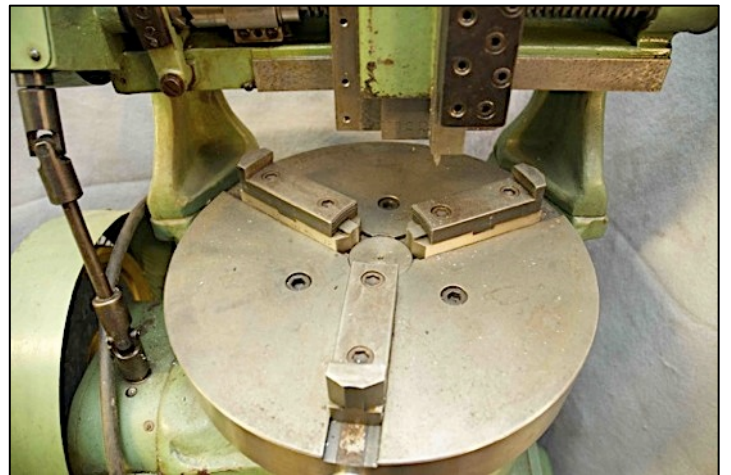
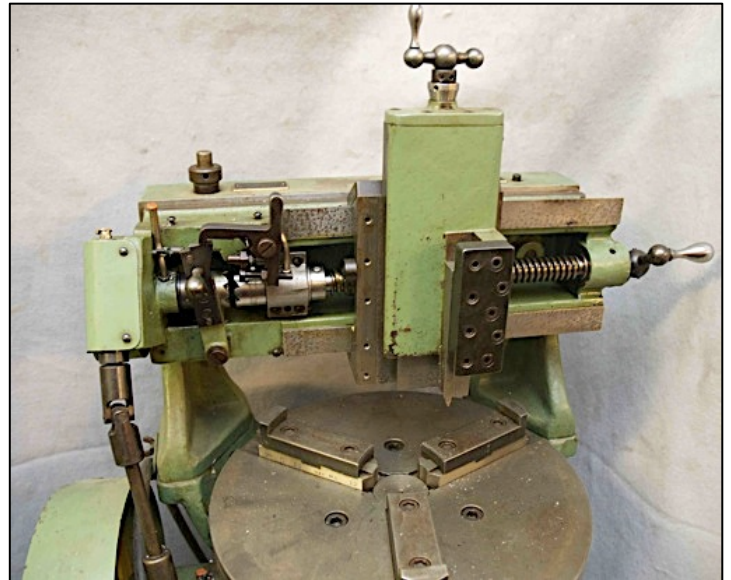


An unmarked snailing/spotting machine.
No motor. Excellent working condition.



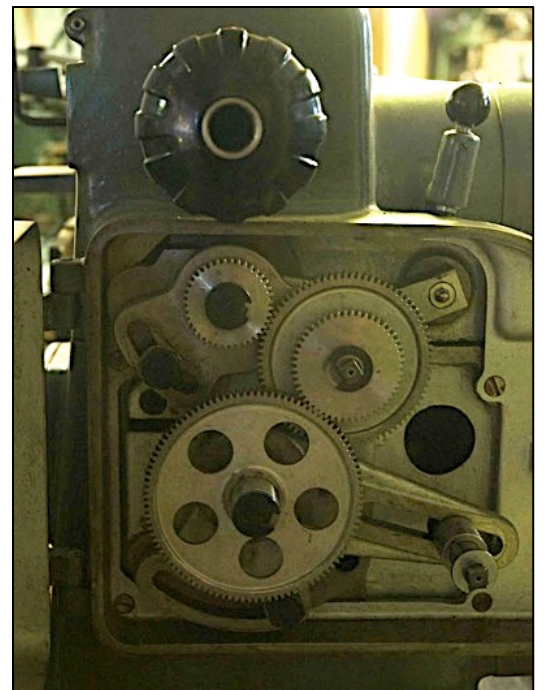
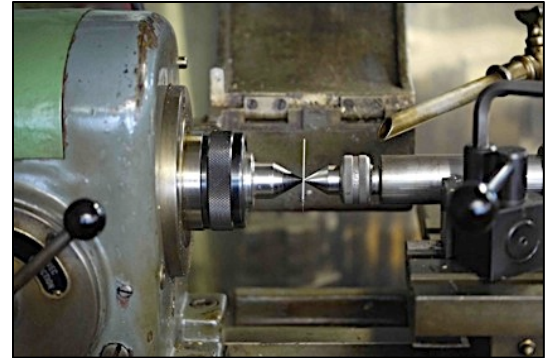
No. 9: Vertical Lathe

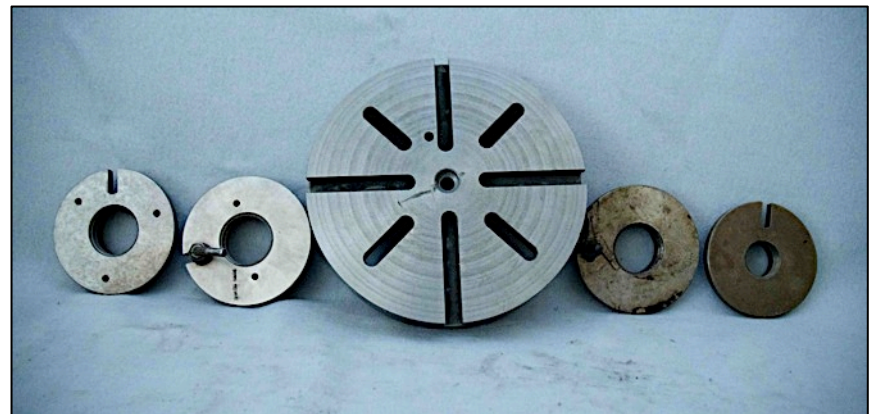
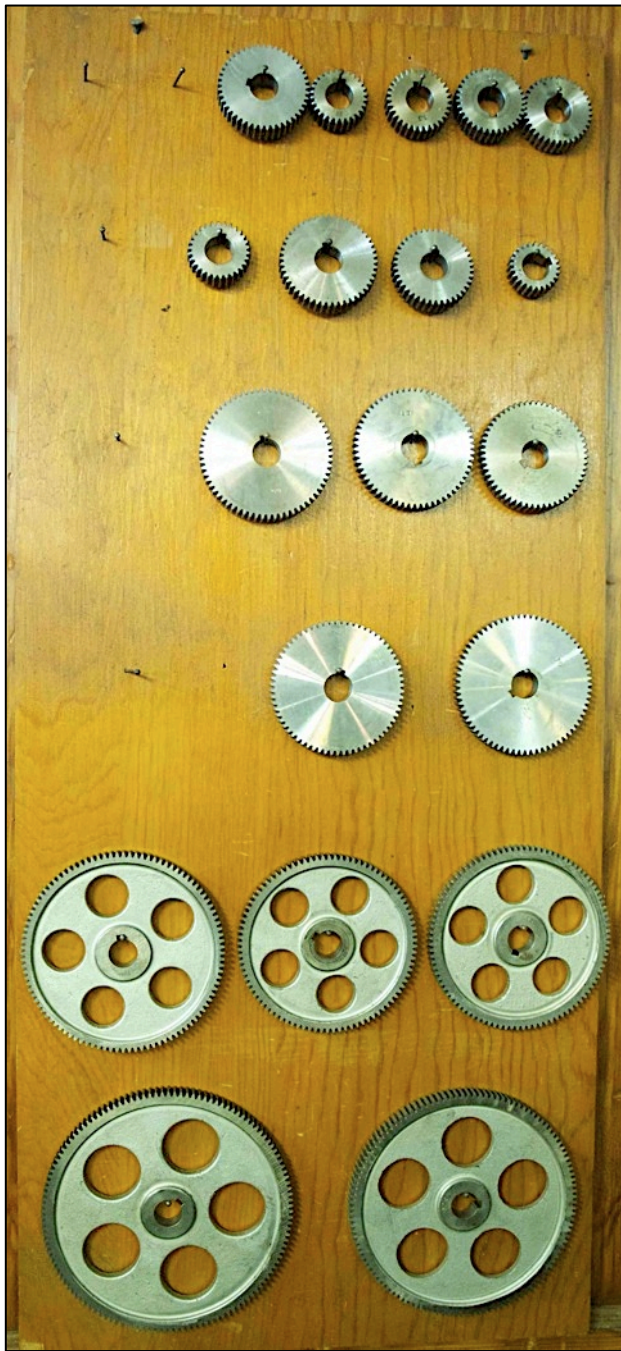
An interesting small vertical lathe. All self contained – appears to be custom built for a particular purpose. Excellent working condition. From the Bulova watchmaking factory

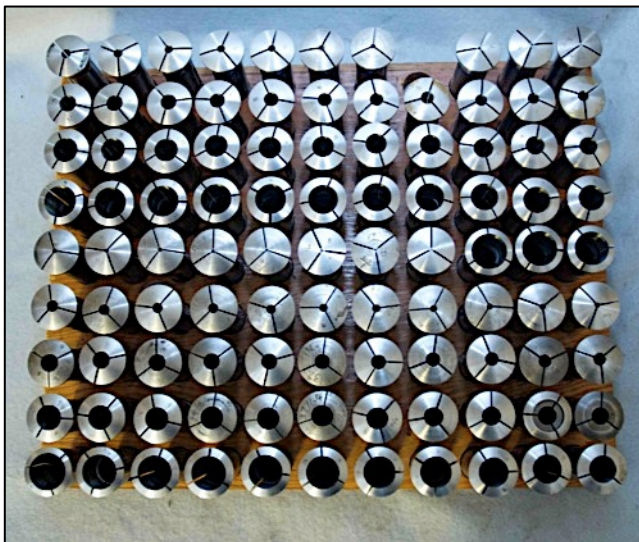
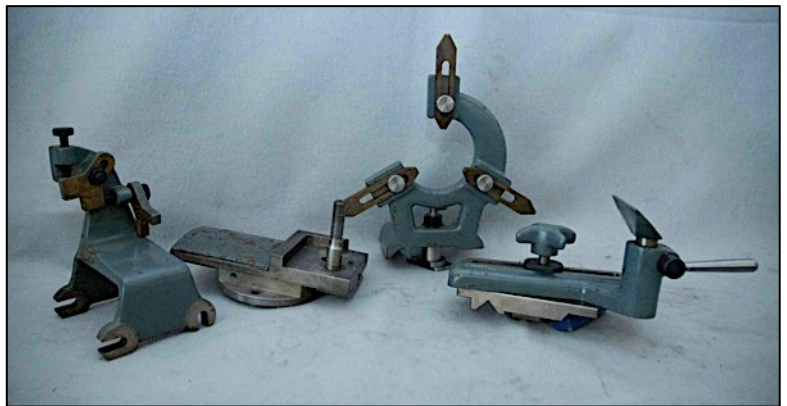


No. 10: Schaublin 120 VM Toolmakers Lathe

This lathe made in 1960, is a rare limited production Schaublin lathe in near mint condition. It comes with an incredible number of accessories, attachments, collets, chucks, gearing, centering microscope and documentation. Excellent working condition.

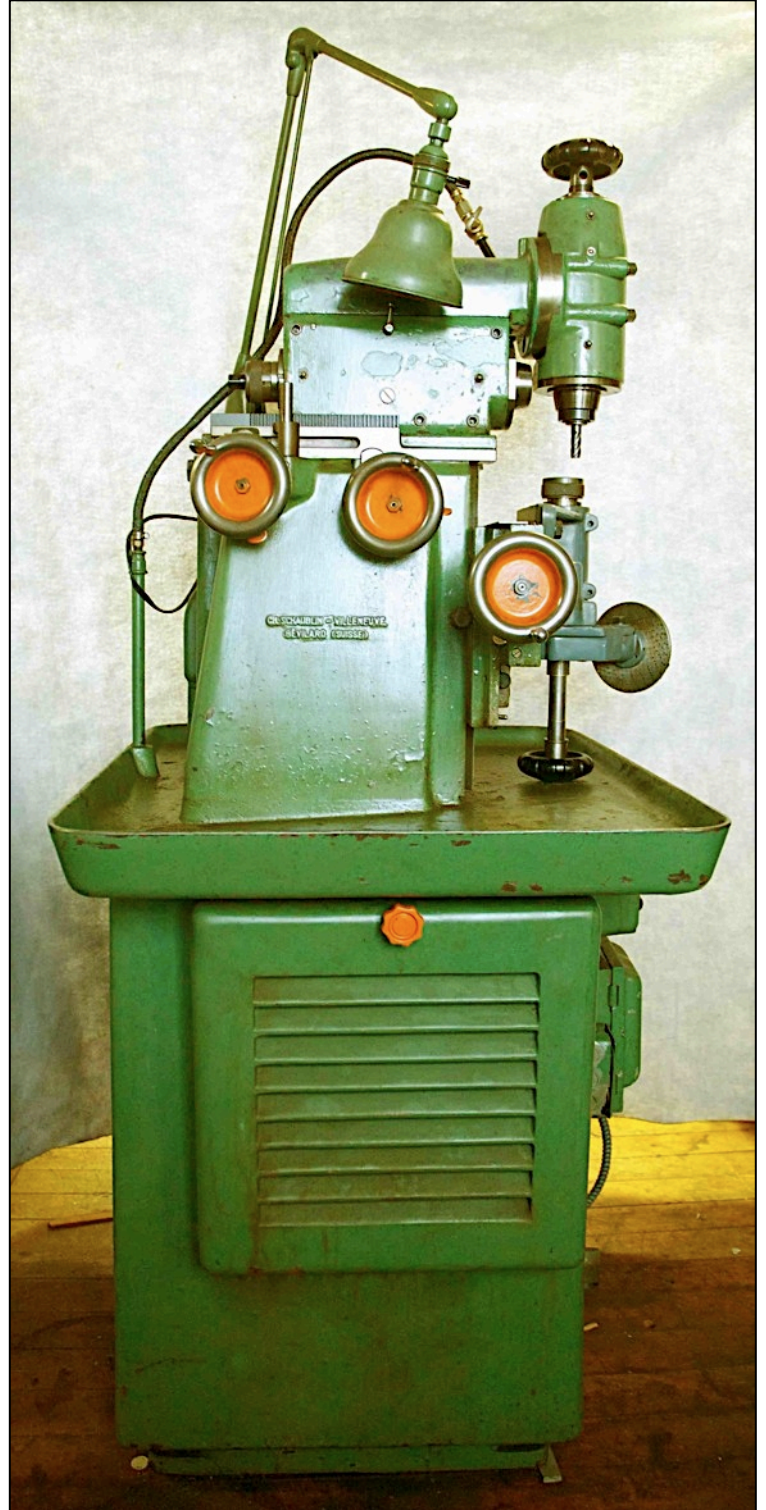
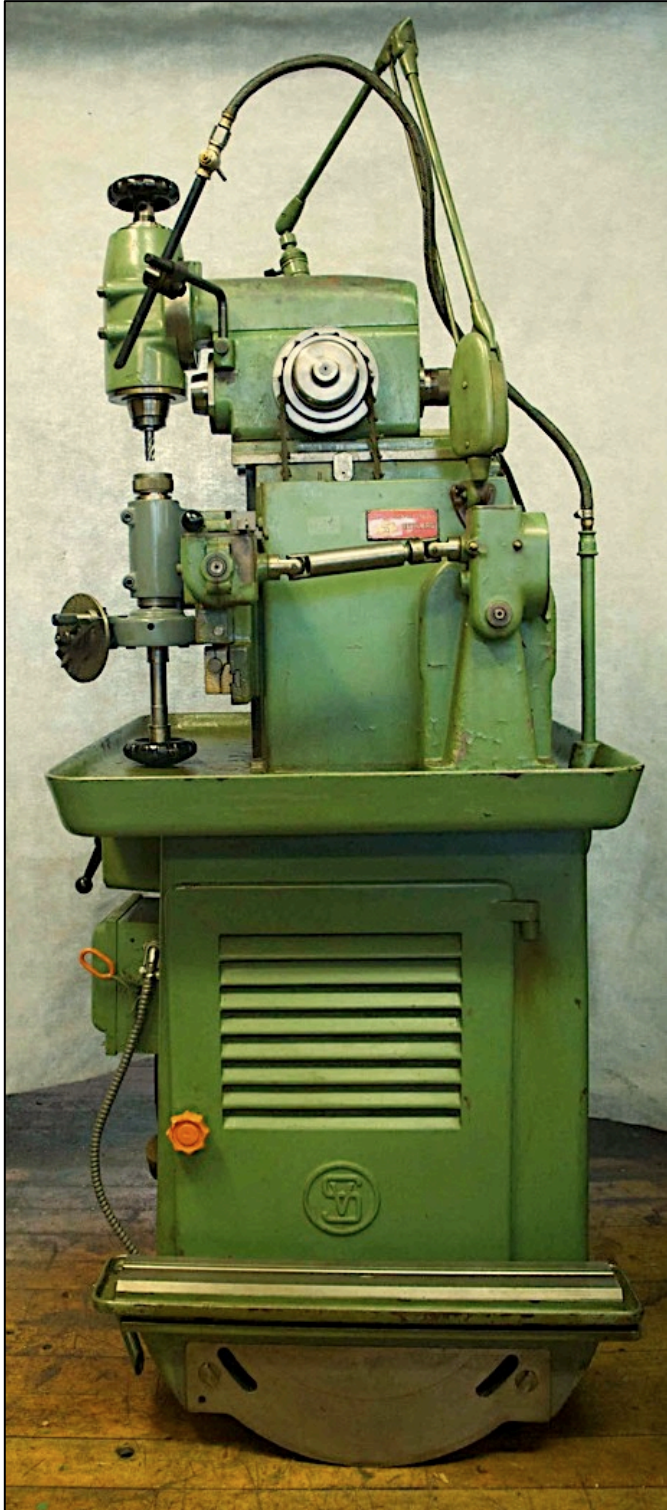


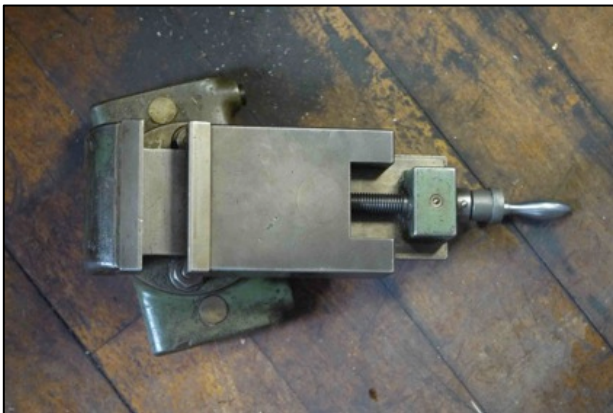


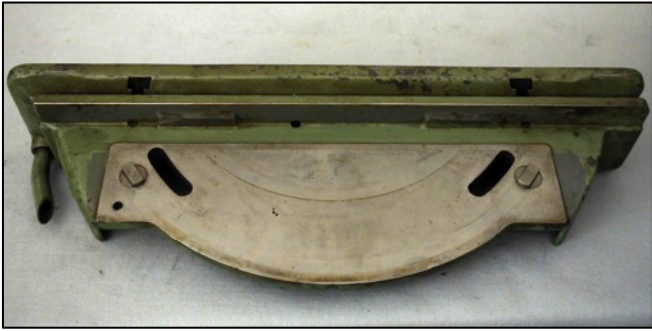


No. 11: Schaublin 12 Milling Machine

This is commonly thought of as a clockmakers milling machine made by Schaublin and was ideally made to accompany a Schaublin 102. Complete with 4 indexing plates, almost every accessory, collet and attachment, and a selection of cutters, this machine is in excellent working condition.

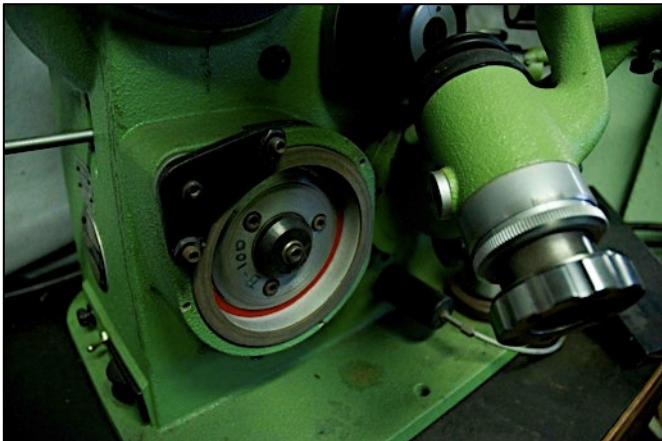






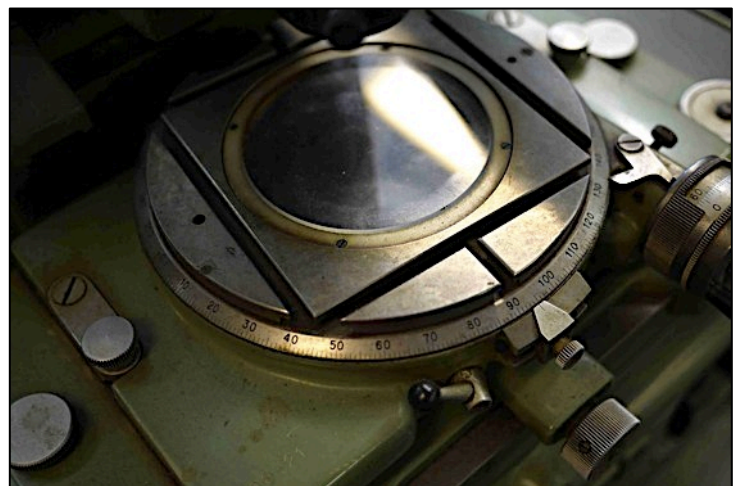
No. 12: Optima Drill Grinder

Optima drill grinder. Complete with light, foot pedal, a selection of grinding wheels, collets, holders, extra bulb, lens, fuse, diamond tip, and screws. Excellent working condition.



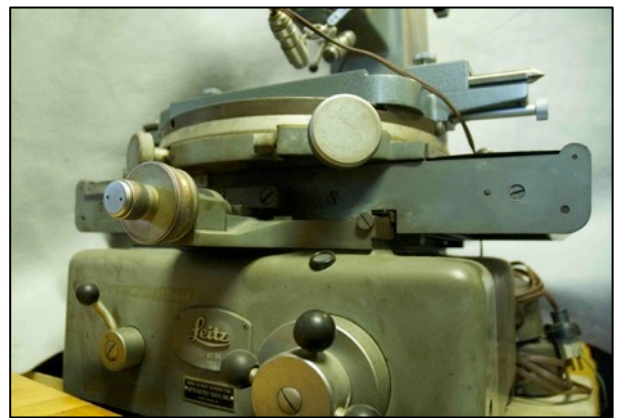
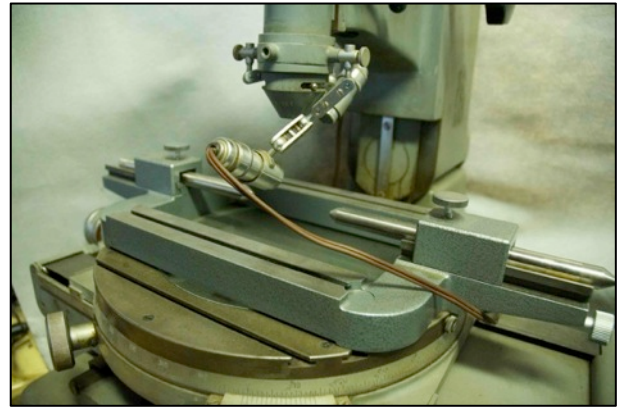
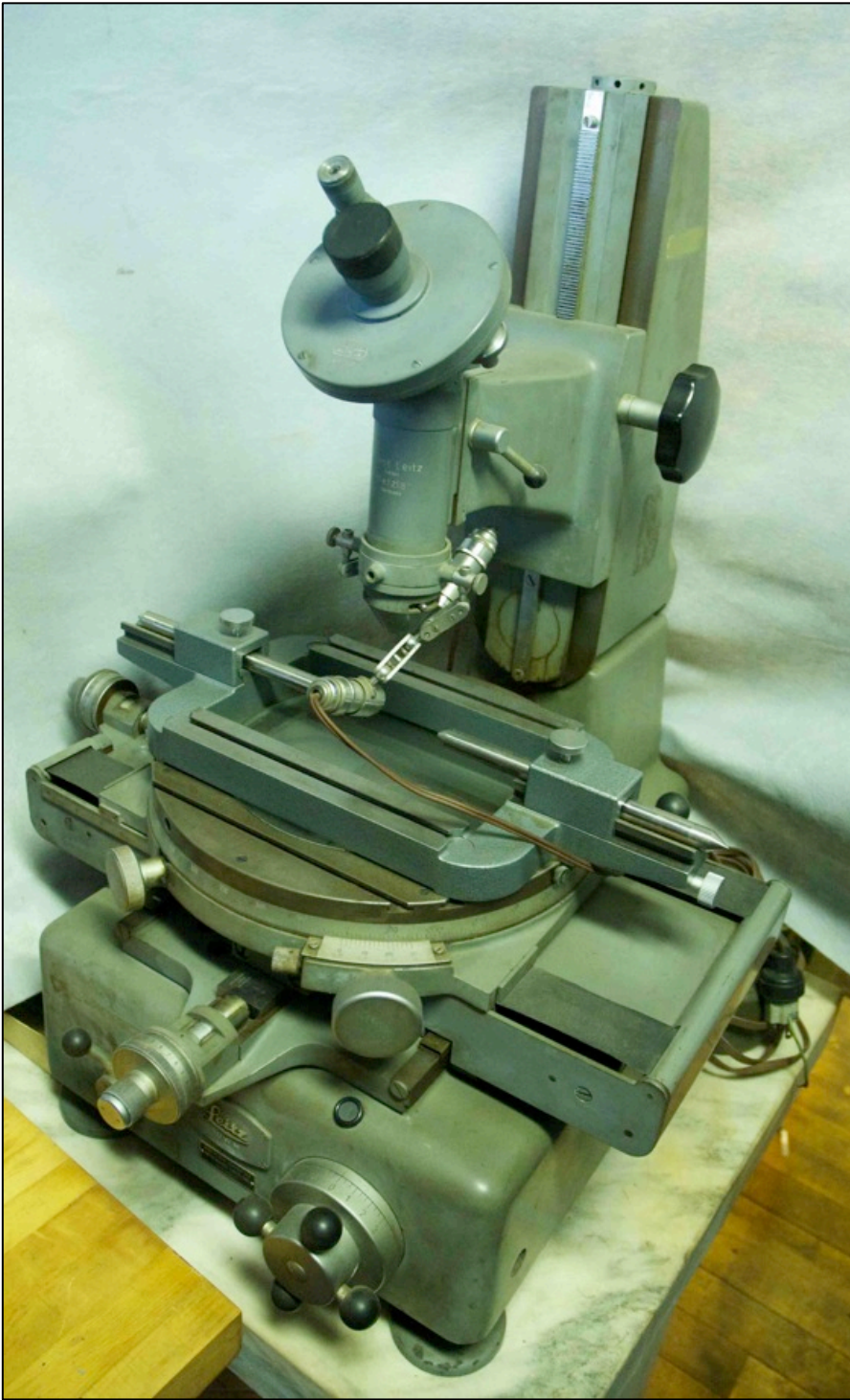
No. 13: Hauser Microscope

Complete with users manual and other documentation. Rotating table. Measurements in Imperial Excellent working condition. One bulb needs to be replaced.



No. 14: Leitz Toolmakers Microscope

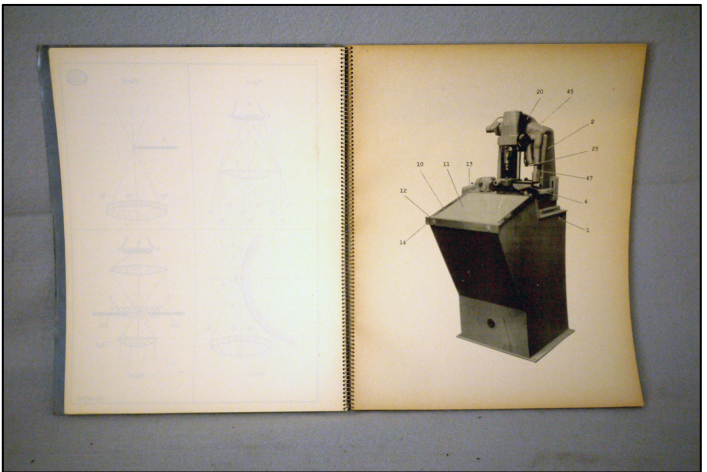
Rotating table, adjustable centres. Excellent working condition. No documentation.



No. 15: SIP Optical Comparator with built in Drafting Table

Complete with users manual and other documentation. A selection of measuring accessories, foot pedal operated light, lenses, and a built in drafting table. Excellent working condition. From the Bulova watchmaking factory.





TERMS OF SALE

1. *All articles are sold in the condition as pictured and described in the catalogue.*
2. *The purchaser will be able to examine the articles in person and make sure all machines are functional and are not missing significant parts.*
3. *Seller will be responsible for proper and safe crating for sea/air freight according to current standards, in accordance with purchaser preferences, for shipping to specified international destination, at an additional cost to buyer as quoted by Industrial Riggers Inc., 300 Chase River Rd, Waterbury, CT 06704, or as arranged by the purchaser and at the purchaser's expense. If a different party/company is selected for crating of the articles, than Industrial Riggers Inc., purchaser must guarantee and provide proof that said party/company has adequate and current insurance in case of damage to building, estate, and/or articles. All shipping and insurance costs from seller's location are the responsibility of the purchaser.*
4. *The seller shall not be responsible for the correct description, or defect in any item and makes no warranty in connection therewith. All items are sold "AS IS" and without recourse. Articles are not warranted as merchantable or fit for any particular purpose, and no claim may be made by purchaser relating to the condition or use of articles purchased, or for proximate or consequential damages arising therefrom.*
5. *Purchaser agrees to indemnify and hold The Harmon Estate and Curio Estate Company harmless from and against all claims and liabilities relating to the condition or use of the articles purchased or failure of user to follow instructions, warnings, or recommendations of the manufacturer, or to comply with federal, state and local laws applicable to such articles, including OSHA requirements, or for proximate or consequential damages, costs or legal expense arising therefrom.*
6. *Articles purchased may not incorporate approved activating mechanisms, operating safety devices or safety guards, as required by OSHA or otherwise. It is purchaser's responsibility that articles purchased be so equipped and safeguarded to meet OSHA and any other requirements before placing such articles into operation.*
7. *No claims will be allowed after removal of goods from premises.*
8. *The Harmon Estate and Curio Estate Company shall not, in any event, be liable for non-delivery of for any other matter or thing, to any purchaser of any item, other than for the return to the purchaser of the deposit or sum paid on said item, should the purchaser be entitled thereto.*
9. *In default of payment of bills in full within the time therein specified, The Harmon Estate may retain all monies received as deposit or otherwise, as liquidated damages.*
10. *The Harmon Estate and Curio Estate Company is not liable for any loss or injury to person or property that could occur during a buyers visit to The Harmon Estate site, for inspection or collection of goods. Thus, the purchaser specifically releases both The Harmon Estate and Curio Estate Company from any and all liability therefor. Neither shall The Harmon Estate or Curio Estate Company be liable by reason of any defect in or condition of the premises on which the sale is held and The Harmon Estate site is located.*
11. *Curio Estate Company is acting as agent only and is not responsible for the acts of The Harmon Estate.*
12. *International buyers are responsible for any Duty, VAT or additional taxes that may be charged after the sale. It is the sole responsibility of the international purchaser to check local regulations when buying exported goods.*
13. *Seller will issue a commercial invoice for the purchase and assist with any export documentation necessary.*
14. *Purchased goods will be ready for courier pickup within 1 week of completion of payment.*
15. *For all purposes of this proposal (of Agreement), The Harmon Estate shall be deemed to include its Administratrix, Beneficiaries, agents, and representatives. For all purposes of this Proposal, Curio Estate Company shall be deemed to include its parent company, Memoria Technica, as well as the Directors, Officers, Employees, agents and representatives of both Curio Estate Company and Memoria Technica.*