

陽 風  
動 工 具 廠 志

第一卷

1937—1985



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風動工具廠志

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# 前 言

盛世修志，是中华民族的优良传统。近几年，是新中国成立以来形势发展最好的时期之一。在这伟大的历史时期，全国开展了编志工作，沈阳风动工具厂志就是在这样的大好形势下诞生的。

工厂志，是属于地方志这块芳草地中的一枝新花，它是记载工厂历史沿革和发展过程的综合性、资料性史籍。一部观点正确、是非分明、体例完善、内容详备的工厂志对于“两个文明”建设，为子孙后代留下前有所稽，后有所鉴的历史遗产，裨益非浅。且鉴于老一辈革命者、当事者、年事已高，趁健在之时，抢救史料，追忆史遗，更是势在必行。

《沈阳风动工具厂志》（第一卷），上溯至1937年，下止于1985年，横跨三个历史时期，历经四十八个春秋。

凡举建置沿革、厂域演变、经济兴衰、政治得失、管理改革、人事更迭、产品换代、科技进步、效益提高、企业发展、行业形成等，无不兼收并蓄，巨细靡遗，以资承前启后，察往知来。在体例上，采取记事本末体，分类横写，横竖结合，即将厂志的主要内容分类归堆为几大方面，按年代顺序纂写。在时间上，横下切截分段，条块结合。坚持以马克思主义的辩证唯物主义与历史唯物主义为指导思想，尊重史实，秉笔直书，实事求是，以史为鉴。

全志共分为十篇：《概述》、《大事记》、《生产》、《技术》、《经营管理》、《生活福利》、《教育文体》、《党政工作》、《人物》、《历史文献》。总计约45万字，内含图表100余张，照片127幅。在广泛搜集材料的基础上，于1985年5月正式试笔，同年6月完成第一稿，几经集审和修改、补充，于1986年1月脱稿。

沈阳风动工具厂是从日伪满洲金属株式会社、国民党汽车修理总厂、解放后东北机械七厂的简陋基础上发展起来的，是第一个五年计划时期国家156项重点工程之一。经苏联援建，于1955年元月正式投产，是我国年产二万台气动工具的大型骨干企业。它经历了由小到大、

由落后到先进的发展过程。起初，只能仿制日式、苏式的气动工具，在极其困难的条件下，为矿山提供了第一批中国制造的凿岩机械，从而结束了中国不能制造凿岩机械的历史。经过由仿到创、仿创结合，到六十年代初期，我国自行设计和制造的 YT 25 型气腿式凿岩机问世，开创了我国独立设计制造凿岩机械和气动工具新的里程碑。继而 7655 型、YT 27 型、YSP 45 型、D 10 型、G 10 型等我国自制的新型凿岩机械和气动工具相继出现，有力地支援了矿山开采和水电、隧道等工程建设，标志着设计和制造能力已发展和壮大到一个新阶段。

从 1955 年全国气动工具行业由独家经营的单一企业，到发展拥有 13 个专业厂的完善的气动工具行业体系，沈阳风动工具厂为全国气动工具行业的发展，无私地给予了人力、物力和技术支援，为壮大和发展我国的气动工具行业做出了重大贡献。

历史发展，曲折坎坷，“大跃进”时期，虚夸冒进，冲击了生产秩序；“文革”时期，一度机构解体，生产瘫痪，使企业遭受极大损失。

党的十一届三中全会以来，经过整顿、改革，企业发生了可喜变化。实行厂长负责制，使党、政、工三方面工作得到加强，企业经营日益搞活，经济效益逐年提高，“两个文明”建设健康发展。

如今，沈阳风动工具厂已成为拥有一整套精密加工机械和现代化测试手段、11 个车间、3 个公司、2 个分厂、1 个中心、1 个研究所、26 个科室、5000 多名职工的现代化企业。

近年来，工厂积极推进了技术开发工作，已研制成功 YYG 60 型液压凿岩机、GTJ 1.2 Y 型、GT 500.2 型轮胎式全液压采矿钻车，引进瑞典新型液压凿岩机先进制造技术，正在为赶超世界先进水平奋力进取。1985 年生产各种主机 5 万台、配件 400 多吨，产品畅销全国 29 个省、市、自治区和世界 37 个国家和地区，深得用户欢迎。

通过《沈阳风动工具厂志》，可以聆听到工厂成长的步履，觉察到时代的脉搏。经验诚可贵，教训尤深刻，今人、后人、阅之、鉴之，以广其识、以励其志，为振兴沈风，实现“四化”而奋力开拓，激流勇进！

1986 年 1 月

# FOREWORD

Gao Yuan Xiu

At the time of peace and prosperity, we think of compiling history and other records, this is the fine style tradition of our Chinese nation. The last few years are one of the best periods for situational development since the founding of the People's Republic of China. In this great historical period, the working for compiling historical and other records has been launched on all over the country, and the History of Shenyang Pneumatic Tools Plant is emerged in such a circumstance.

The factory history is a kind of fresh flower which belongs to the local chronicles, a fragrant grass land. It's a historical records of comprehensive and material which accounts for the developing process of a factory. A factory history with correct viewpoint, clear rights and wrongs, perfect style and detailed content will make a great contribution to the construction of the "Two Civilizations", to remain a historical legacy will make our descendants known clearly about the events prehistorical or warnings afterwards. Seeing that the revolutionaries of the older generation and person concerned are in their old age, to rescue historical material and recall historical facts is a task of top priority.

The History of Shenyang Pneumatic Tools Plant(V.1)is taken from the time of 1937 to 1985, acrossing three historical periods, experiencing forty-eight spring and autumn.

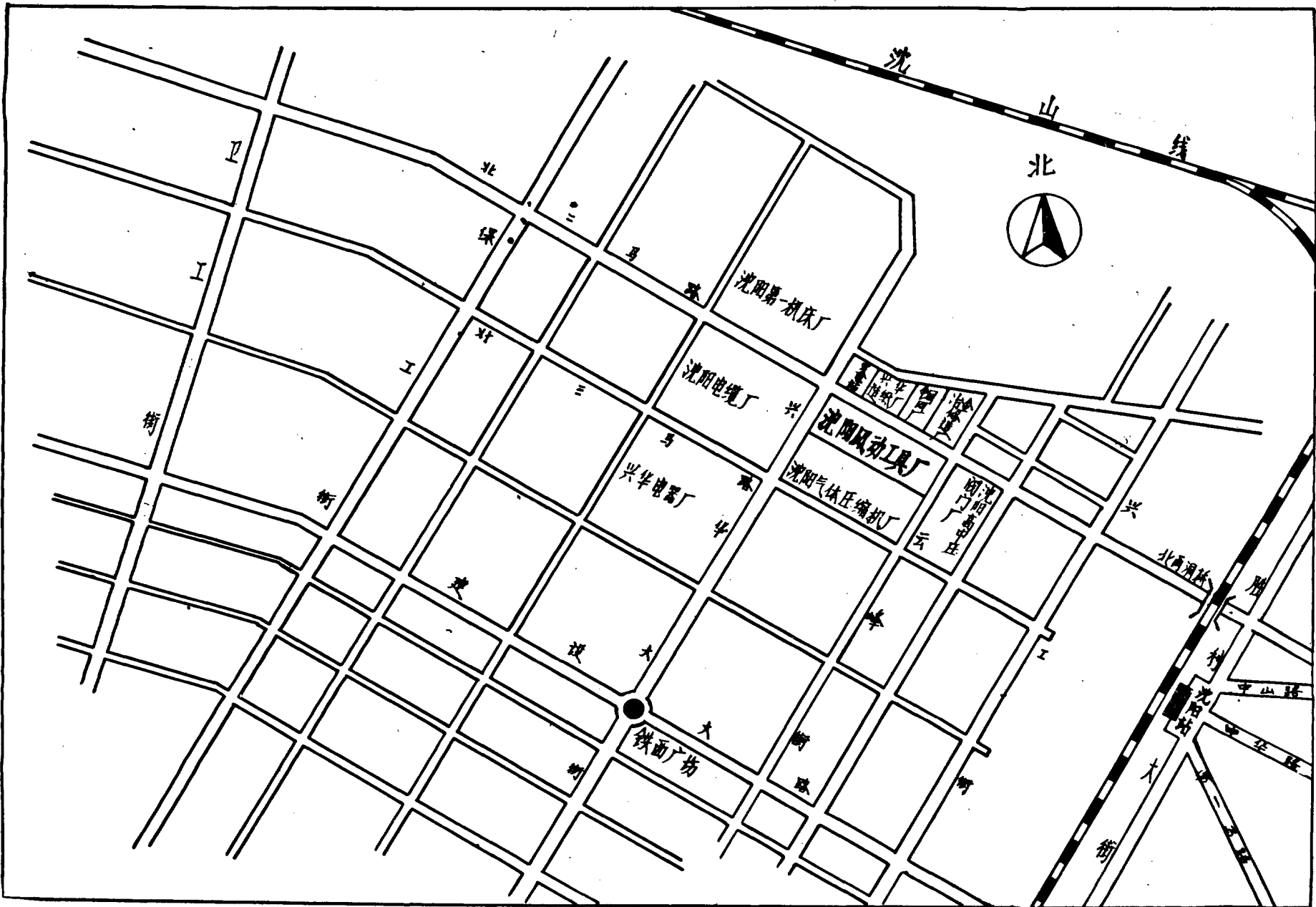
We have collected in this book and in detail the construction and development of the factory areas, economic rise and fall, political gain and loss, administrative improvement, change of personnel, change of products, progression of science and technology, increase in benefit, development of the factory, and formation of the industry, etc. In style, we take the form of chronicle, that is, to write in horizontal according to the classification or to combine it with vertical; that is to say, classification of the main contents will be included in several large items, and edit them according to the order of time. In time order, some phases are cut below the horizontal and linked the rectangular with slab. We'll persist in guiding ideology of dialectical materialism and historical materialism, respect the historical facts, be practical and

realistic, and take warnings from the history.

The book is divided into ten chapters, they are: Introduction, Chronicle of events, Manufacturing, Technology, Management and administration, Welfare, Cultural life, Party and political affairs, Personage, and Historical documents. It amounts to 400,000 words, includes 100 pieces of graphs and 127 photos. In May, 1985, we began with the work on the basis of collecting materials extensively, and finished the first manuscript in June of the same year. Finally, it was completed in January 1986 after several time's revision and addition.

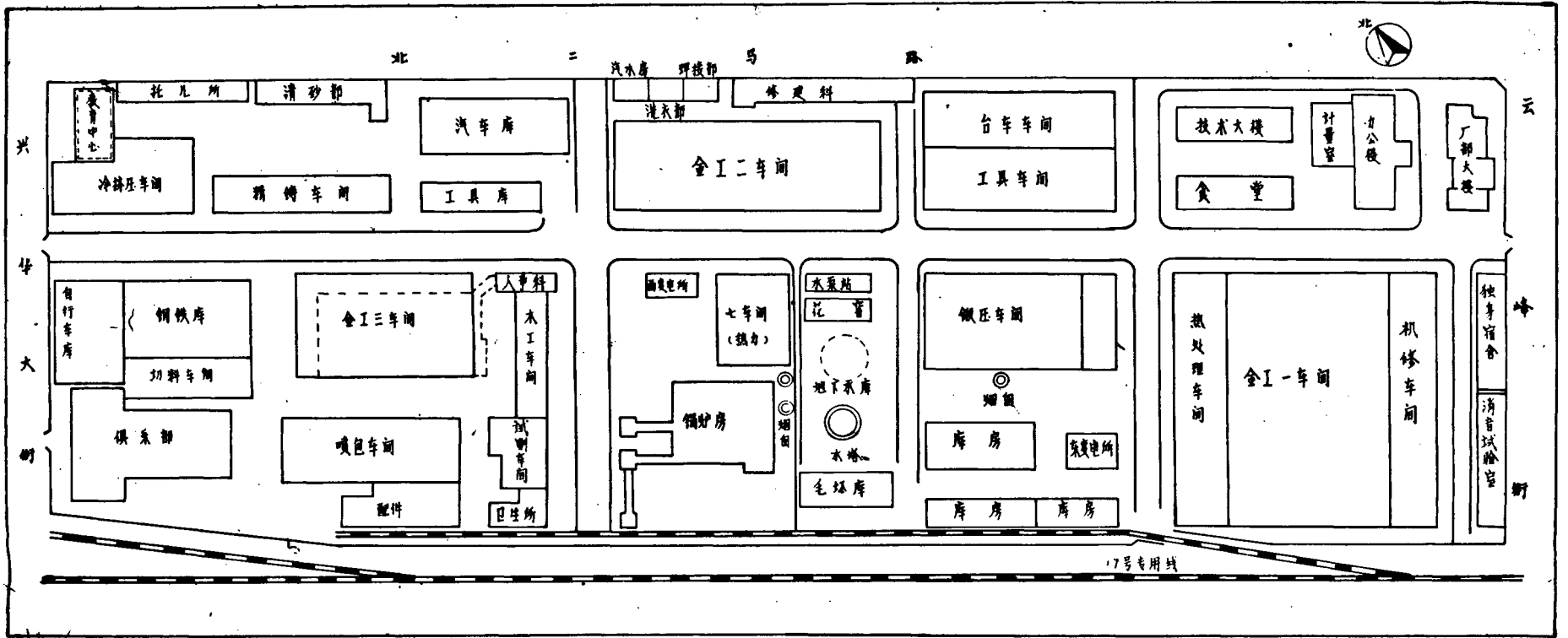
Shenyang Pneumatic Tools Plant has been developed on the basis of simple and crude of Man Chou Metal Company of Japan and the Puppet Government, Auto Maintenance General Factory of KMT, and The Northeast No. 7 Machining Factory which was established after liberation. It was one of the most important 156 projects for the first Five-Year Plan of our country. With the help of the Soviet Union, the factory went into operation in 1955, and it was one of the large mainstay enterprises in manufacturing pneumatic tools for 20,000 sets per year. It has experienced from small to large, backward to advanced. At the beginning, it could only model on the products manufactured by Japan or the USSR. Under such a difficult condition later, it provided coalmines with the first batch of rock drilling machines made by China, thus, ended the history that China couldn't make rock drilling tools. After the period in which we only modeled to produce, or the two put together, Air-leg Rock Drill Model YT25 which is designed and manufactured by our own came out at the beginning of the 60s, therefore, ushered in a new milestone in designing and making rock drilling tools or pneumatic tools independently by our country. Next, the new type of rock drills and pneumatic tools such as Model 7655, YT27, YSP45, D10, G10, etc, came into being in succession, thus, gave effective support to coalmines, water and electricity, tunnels engineering etc. and marked the capability for designing and manufacturing has developed to a new period.

Since 1955, our country's pneumatic industry has developed from the unitary system run by a single management to a perfect trade's system possessed thirteen professional factories, th-



沈阳风动工具厂厂区位置图

# 沈阳风动工具厂厂区平面布置图



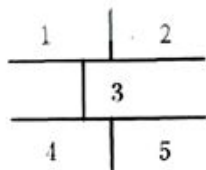
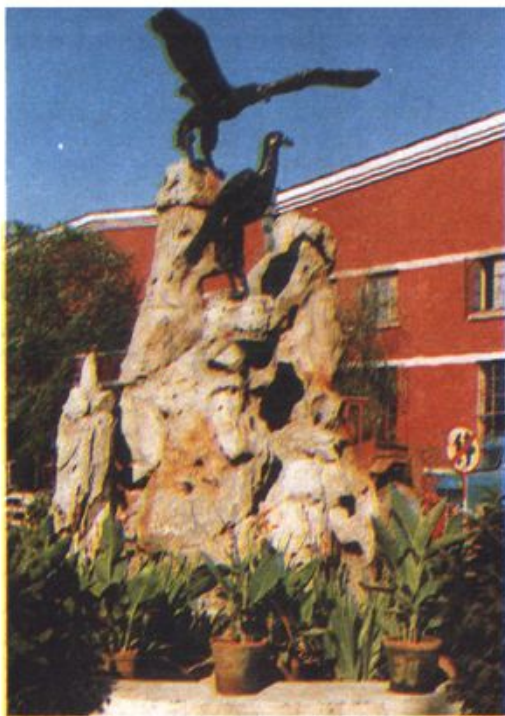




沈阳风动工具厂



沈阳风动工具厂鸟瞰图



- ① 厂区景点一角
- ② 厂区景点一瞥
- ③ 厂区一角
- ④ 振兴亭
- ⑤ 厂区景点一瞥





苏联专家在勘察施工现场



苏联专家在指导修筑路面



国家验收委员会委员、苏联专家、厂长在验收书上签字。



沈阳风动工具厂扩建工程总体验收仪式



张忱厂长在沈阳风动工具厂开工典礼仪式上讲话



第一机械工业部 副部长黎玉同志为工厂开工剪彩



第一机械工业部副部长为苏联专家授勋章



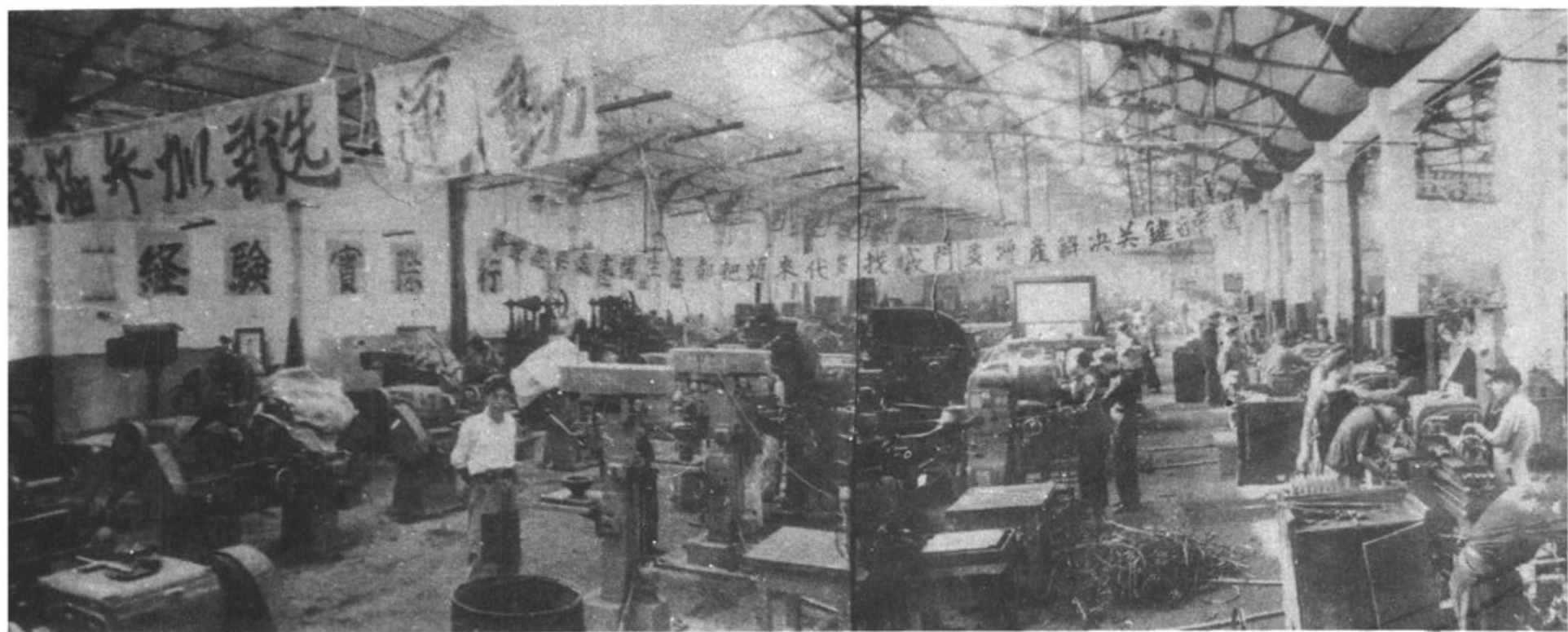
国家验收委员会成员视察产成品。



国家验收委员会成员视察计量室



张忱厂长和车间主任刘景春深入锻压车间了解锻件质量



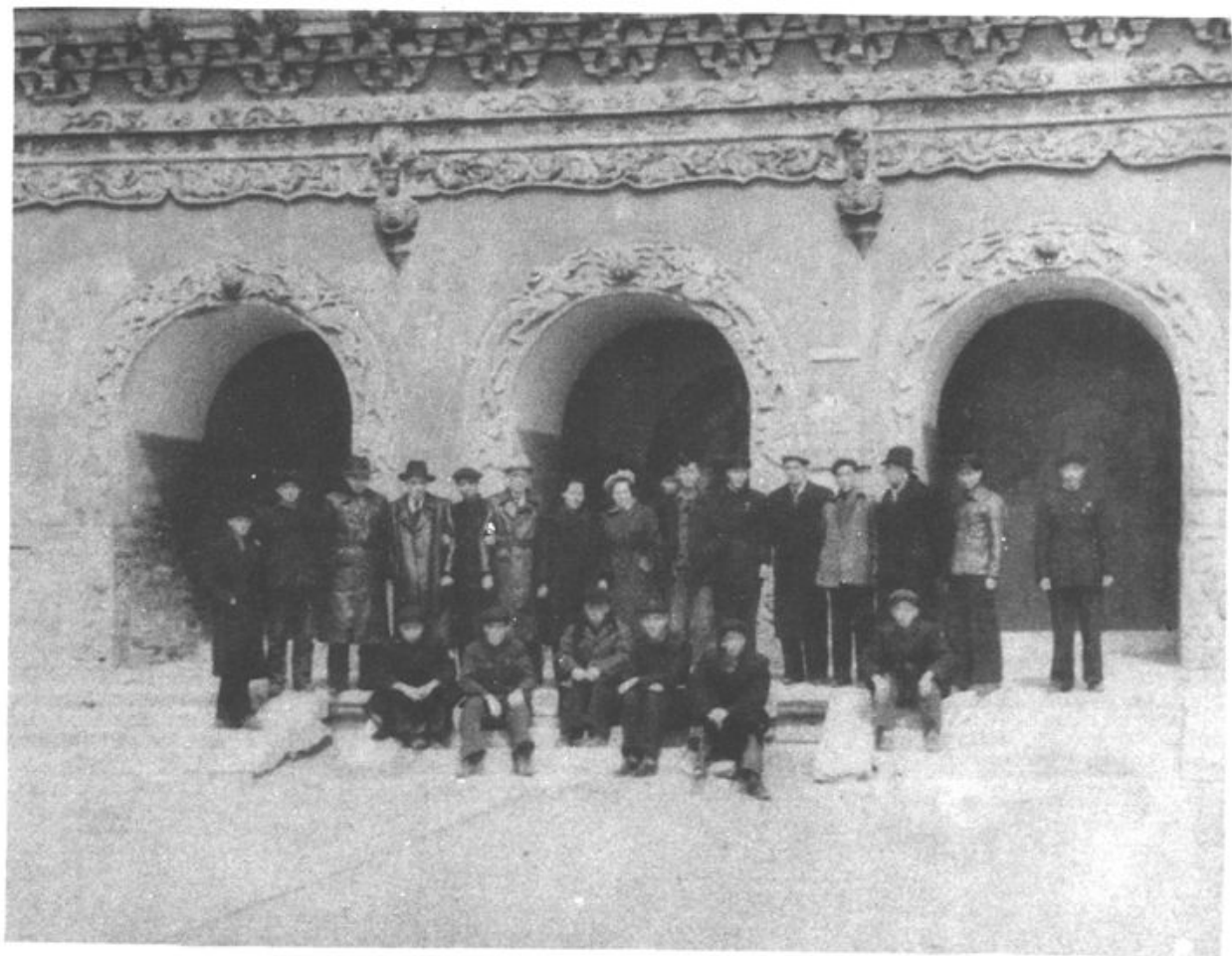
改建后的机装车间



苏联工艺专家在指导工艺师制定加工工艺

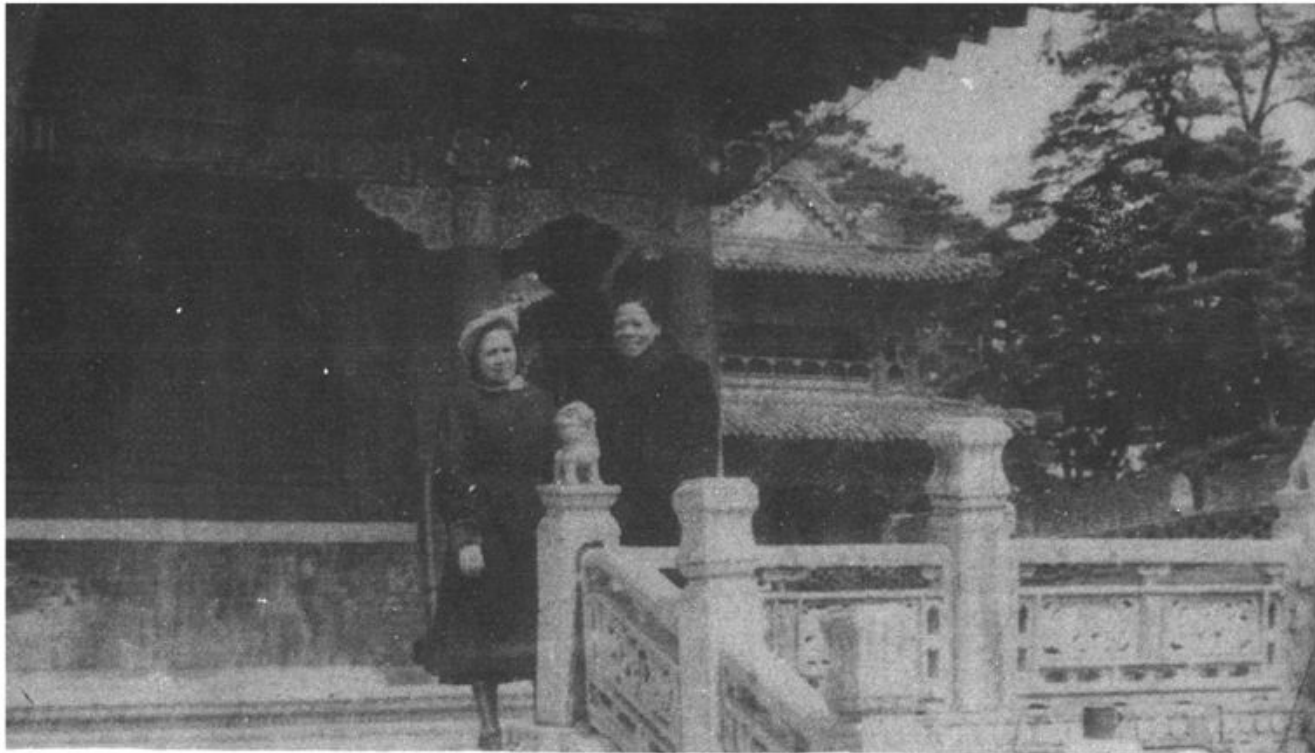


苏联计划专家在车间检查指导计划实施情况



张忱厂长和工程技术人员同苏联专家组成员在北陵公园合影





张忱厂长同苏联专家家属于北陵合影



副厂长兼总工程师陈振亚同苏联专家合影