



中國產品大全

第一分冊
(機電類)

ENCYCLOPAEDIA OF CHINA'S PRODUCTS

中國產品大全

胡子昂題

第一分冊

(機電類)

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第一分冊（機電類）

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《中國產品大全》系列叢書

顧 問

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《中國產品大全》系列叢書

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前 言

由中國展望出版社、國家計委計算中心、北京市信息公司聯合編纂，反映我國八十年代產品水平的第一部系列叢書——《中國產品大全》，在中央和國家部委有關領導同志的大力支持下，經過編輯人員努力工作，首冊問世。這套叢書的出版，將會對我國商品經濟的發展產生一定影響。同時，它的出版也是我國產品信息事業上一次新的嘗試，填補了出版史上的一項空白。為此，我們表示祝賀。

我國幅員遼闊，地大物博，具有悠久的商品生產歷史。在過去的漫長歲月裡，由於種種原因，許許多多的優質產品及其生產工藝未能傳遞下來，成為歷史上的永久遺憾。今天，黨中央制定一系列發展經濟的方針、政策，為發展和繁榮商品生產提供了可靠的保證。但是，目前我國商品生產水平和信息傳遞手段還比較落後，同世界各發達國家比較，還有一定距離。特別應該提出的是，在迅速發展的八十年代，現代化技術水平向廠家和產品提出了更高的要求，在競爭中求生存，在掌握信息中求發展，已成為時代的特點。今天，我們出版這套叢書，一方面是為了使我國的萬千產品發揚光大，流芳於世；另一方面，促使我國的廠家能夠“眼觀六路，耳聞八方”、“八仙過海，各顯其能”，創造出具有我國特色的趕超世界先進水平的產品，將我國建設成一個商品生產大國，優質名牌產品大國。

從這個意義出發，編纂《中國產品大全》就產生了與眾不同的幾個特點。首先，這部叢書屬工具類書，是一部產品百科全書，它力求包羅國內各行各業所有產品。該叢書不僅記載着廠家的生產史，印有廠家的產品照片和說明，同時還列有各類產品名稱規格等內容的明細表。第二，這套叢書將所有編入書內產品輸入國家電腦，成為我國產品信息庫的基礎信息。將書的內容系統地輸入電腦，在我國圖書出版史上還是第一次。第三，這套叢書的出版也將為廠家立傳，為產供銷搭橋。《中國產品大全》立足於突出介紹產品及其生產者，其目的在於擴大對它的宣傳和為後人提供歷史資料。出版《中國產品大全》系列叢書的根本目的是交流信息，促進生產發展，正如王任重同志為本叢書題詞所寫：編好產品大全，為產供銷提供及時可靠的信息。

一九八五年二月，中央及國家部委有關領導同志在出席本叢書編輯部舉辦的招待會時指出：編輯出版《中國產品大全》有利於國家商品經濟的發展，希望能盡快出版發行。為此，本叢書聘請中央有關部門負責同志、知名人士和科技界權威人士組成顧問委員會和編委會，並建立了比較嚴謹的編審程序和計算機程序，從而為本叢書的盡快出版和它的權威性奠定了基礎。

當然，由於初次編輯此類巨型叢書，缺乏經驗，以及其他原因，可能會出現某些不足和錯誤，敬請各方斧正。

我們堅信，在勤勞智慧的中華各族人民面前，我國的產品定會放出奇光異彩，屹立於世界產品大國之列。

《中國產品大全》系列叢書編委會

一九八五年十月

FORWORD

The "Encyclopaedia of China's Products", a series reflecting China's product level of the 80's jointly compiled by the Computation Centre of the State Planning Commission, the China Prospect Publishing House, and the Beijing Information Company, is the first of its kind ever published in our country. Under the energetic support of the relevant leading members of different departments of the Party Central Committee and the Government, and through the hard work of the staff of the Editorial Board, the first volume of the series has been brought out. The publication of this series will certainly bear on the future development of commercial products in China, and, being a fresh attempt in the history of product information in China, it has filled a gap. Hence, our congratulations.

Our country, vast and rich in natural resources, has a long-standing history of commercial products. But, on various accounts, a great many fine products and their technology have not been handed down from past times, — an unretrievable loss to be regretted forever. Now, the Party Central Committee has laid down a whole set of guidelines and policies regarding economic development, thus providing a reliable guarantee for boosting commercial products. But, so far, the manufacturing of commercial products and means of information transmission in our country are relatively backward and have quite some way to go to catch up with the developed countries. What deserves special mention is that in the rapid development of production in the 80's, factories and their products are confronted with more demanding challenges from modern technology. And it is imperative for them to survive through competition and keep growing through seeking information, as dictated by the features of the times. The aim of the publishing of this series is to record the thousands of domestic products for being carried forward, and moreover, to enable our factories to "have sharp eyes and keen ears" and "cross the sea like the eight immortals, each has his own magical power" and to turn out top-quality products up to, or ahead of the advanced world levels, yet with Chinese features.

With this as point of departure, the "Encyclopaedia of China's Products" has the following distinguishing features: First, it is a reference book designed to cover the products

of every description in a way as all-inclusive as possible. It gives brief accounts of the history of the factories, photos of their products with captions, and tables listing their names, specifications, etc. Second, the editorial board will input its contents in the state computer center as the basic data of Chinese product information library. It is likewise the first in China for a publisher to systematically store the contents of its publications in computers. Third, the publication of this series will enter all the factories covered into history and help build a bridge between supply and demand. The chief concern of the "Encyclopaedia of China's Products" is to supply information on factories and their products for the purpose of giving them publicity and leaving posterity with historical data. In a word, its essential aim is the exchange of information and promotion of production. The inscription of Comrade Wang Ren-zhong for this series puts it well: "Do a good job of editing the Encyclopaedia, to keep the sectors of production, supply and marketing well-informed."

During the presence in the reception held by the editorial board of the series in February, 1985, the relevant leading comrades of the Party Central Committee and the State ministries and commissions pointed out: To compile and publish the series "Encyclopaedia of China's Products" is beneficial to the development of commercial products in China. Hoping that it will be published as early as possible. Therefore, the series invited the responsible comrades, noted personages, and authoritative persons of the Party and Governmental departments concerned to join the advisory and editorial boards, and at the same time, a comparatively strict programme of reading and editing and a complete computer network have been set up, thus offering a basis for the prompt publication and authoritativeness of the series.

Evidently, as it is our first attempt for such a gigantic project, there is bound to be certain shortcomings and errors. Any comments and corrections offered will be sincerely appreciated.

It is our firm belief that the products of our country are sure to be bright with a riot of colour in our vast expanse of land and to stand erect in the rank of world-level product manufacturing country.

The Editorial Board of the
"Encyclopaedia of China's Products"

October, 1985

編輯說明

一、《中國產品大全》是一部大型產品系列叢書，編纂出版這套叢書的目的在於為國家提供產品信息，為產、供、銷牽綫搭橋，為我國產品打入國際市場創造條件。

二、本叢書按照國家標準分類出版。凡有一定社會地位和發展前途、正在生產中的產品，經縣級以上工商管理部門批准（註冊商標產品由廠家簽章）均可納入本叢書。

三、在叢書出版的同時，編輯部將廠家寄來的產品信息表編制檔案，輸入國家計委計算中心電腦，作為國家產品信息庫的基礎信息，便於產家、用戶和有關方面的領導人查詢，以利於調節供求關係，發展生產。

四、本叢書是一部以產品為主體的工具類書籍，它不是廣告。因此，版式設計比較嚴肅、正規，產品名稱安排得比較突出。

五、由於不少廠家定用版面少而上書產品多，版面緊張。所以，中、英文對照一般只對照產品名稱、廠家名稱、地址、電話、電掛五項。但對於版面寬裕者，我們安排了文字稿的中、英文對照。

六、編輯部依據廠家定用版面確定上書內容。產品名稱、廠家名稱、地址、電話、電掛以及反映廠家主要產品規格、型號、電腦編碼等內容的表格作為必上內容。照片、文字稿均據版面容量酌定。對於廠家提出的其它要求，在不違背叢書編輯規範的前提下，給予適當調整。

七、本冊屬叢書首冊，收進了機械、電器工業445個廠家的1,861種產品。

八、表格中注明的產品價格為參考價格。

九、本冊所用電腦編碼為8位數字，前4位表示產品所屬的類別，後4位為順序號碼：

產品類別			順序號
第1層	第2層	第3層	
××	×	×	××××

因此，不同廠家生產的同樣產品，在本書的任何地方大體上具有同樣的編碼。

十、編纂這套叢書是我國信息和出版事業的一個新嘗試。由於籌備時間倉促，編輯力量及水平有限，本冊書可能會出現一些問題和不足，歡迎廠家和讀者提出批評。

《中國產品大全》系列叢書編輯部

一九八五年十月

A BRIEF NOTE FROM THE EDITORS

1. The "Encyclopaedia of China's Products" is a large series aimed at providing the state with commercial information, increasing contact among departments of production, supply and sale, and facilitating the entry of Chinese products into the international market.

2. This series will be published in accordance with the state's standard classification. Any product that is in considerable demand, commercial potentialities and now in production can be accepted in this series with the approval of the industrial and commercial administrations at or above the county level. (Products with registered trade marks should carry the endorsement of the manufacturer.)

3. In addition to publishing this series, the editorial board will prepare a file of each accepted manufacturer and its products, and store this information in the computation Centre of the State Planning Commission as a state bank of product information to offer convenient reference to manufacturers, customers and management of relevant sectors. It is believed that this service will help adjust the relationship between supply and demand and therefore promote commercial production.

4. Since this series is not meant for advertisement but for reference, the design of its format is comparatively serious and formal and the names of products are put in a prominent place.

5. As the space reserved by many manufacturers tends to be too limited for their information, English versions are given only for the names of products and manufacturers, addresses, telephone and telex numbers. However, where space is available, English versions of texts are provided.

6. The editorial board selects the information to be published on the basis of the space reserved by each manufacturer. Nevertheless, it sees to it that in all cases, accepted items will include the names of manufacturers and their products, addresses, telephone and telex numbers and a list containing the types and specifications of their major products, and the computer code number of their information. Photos and texts will be edited to fit the available space. Requests of manufacturers will be taken into account provided the requests do not interfere with the editing principles of the series.

7. This volume is the first of the series and provides information on 1,861 types of products by 445 manufacturers in mechanical and electrical industries.

8. The prices of products given in the lists are for reference only.

9. The computer code number in this volume is an eight-figure one, of which the first half indicates the category which one product belongs to, and the second half — an order number.

category of products			order number
1st level	2nd level	3rd level	
XX	X	X	XXXX

Thus, the same product made by different manufacturers (e.g., 3-phase asynchronous motor) more or less has a same code number at anywhere in our book.

10. It is a new test of editing this series for information and publishing work in our country. Since it was compiled in a hurry, this volume may contain errors and deficiencies. So, any suggestion and criticism from our readers and manufacturers will be appreciated.

Editorial Board of the
"Encyclopaedia of China's products"

October, 1985

編好產品大全，為生產
銷售提供及時可靠的
信息
王任重
一九五九年四月

全國人民代表大會常務委員會副委員長主任重題詞

Do a good job of editing the Encyclopaedia, to keep the sectors of production, supply and marketing well-informed.

Wang Ren-zhong, Vice Chairman,
Standing Committee of the National People's Congress

創名牌產品
走向世界
屈武



中國人民政治協商會議全國委員會副主席屈武題詞

Great outstanding products and enter the world's market.

Qu Wu, Vice Chairman, National
Committical of Chinese People's
Political Consultation Conference

提供商品信息
促進四化建設

薛暮橋

一九八五年九月十五日

中華人民共和國國務院經濟研究中心總幹事薛暮橋題詞

Provide commodities' information for promoting the construction of China's four modernizations.

Xue Mu-qiao, Chief Executive,
Economic Research Centre of the State Council, PRC

新時新事新辭典
利國利民利廠家
張平化敬賀

中共中央顧問委員會委員張平化題詞

New information, new products, new dictionary; it is helpful to the country,
the people and the factories.

Zhang Ping-hua, Member,
the Central Advisory Commission
of the Chinese Communist Party

熟悉商品信息
掌握商品網絡

王耀庭
一九五六年

中國國際貿易促進委員會主任王耀庭題詞

Familiarize oneself with commodities' information, and master and flow net of commodities.

Wang Yao-ting, President,
China Council For the Promotion of International Trade

發展經濟提高產品
質量荟萃精英溝通
商品信息滿足需要
繁榮城鄉市場

題中國產品大全

周而復



中國人民對外友好協會副會長周而復題詞

Develop economy, raise the quality of products, assemble the fine products, link up the information resources for satisfying the needs and prospering the urban and rural markets in China.

Zhou Er-fu, Vice President,
The Chinese People's
Association for Friendship
with Foreign Countries

介紹我國具有甚質量的產品，
推動我國工業品的升級換代，
快地在國際市場中站住，
我們應該站住的位置！

為中國產品大全題

一九八五年九月 許濂新



中國生態經濟學會會長許濂新題詞

Present China's products of high quality for giving an impulse to the upgrading and changing of technology of China's industrial products in order to consolidate our deserved position in the international market.

Xu Di-xin, President,
China Ecological Economic Society

介紹中國產品，
發展商品經濟，
溝通中外信息，
為我國四化做出
貢獻！為
中國產品大全題

千家駒

一九八五年

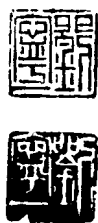
中國人民政治協商會議全國委員會常務委員千家駒題詞

Introduce China's products, promote the economy of commodities, link up Chinese and foreign information for the sake of making contributions to China's four modernizations.

Qian Jia-ju, Member of
Standing Committee of the National Committee of
Chinese People's Political Consultation Conference

重視科學技術
確保產品質量

一九八二年九月劉寧一



中國人民政治協商會議全國委員會常務委員劉寧一題詞

Attach importance to science and technology and guarantee the quality of products.

Liu Ning-yi, Member of
Standing Committee of the National Committee of
Chinese People's Political Consultation Conference