



机械工业信息研究院

产业与市场研究所



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中国机械工业 **20** 年发展报告

China Machinery Industry Report for 20 Years Development



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简介

本报告分综合研究、数据处理和专家视点三个部分。在综合研究部分，分析了我国机械工业 20 多年（1983~2003）中生产规模和效率，产品、行业和地区结构，进出口，制造技术等历史变化，从制造体系、生产能力、技术应用水平三个方面说明我国机械工业已具有由量的积累向质的飞跃的转变条件。在数据处理部分，用大量图表和详实数字，从总体、产品、行业、地区等侧面，列出工业总产值、工业增加值、产品销售收入、利税率、劳动生产率、进出口等重要经济指标的 20 年数据，并作了单项和综合比较。在专家视点部分，记载了机械工业产业安全、企业信息化、机械制造高技术化、“十一五”重大装备、竞争力培育、汽车和机床发展、基础技术瓶颈等专题的深刻论述，引人深思，有助于把握发展趋势。

Brief introduction

The report divides into three parts of Comprehensive Research, Data Processing and Specialist View. In comprehensive research part, it is analyzed that the past 20 years (1983-2003) of China machinery industry historical change including productive scale and efficiency, products, sector, regional structure, imports and exports, manufacturing technology, etc. From 3 aspects of manufacturing system, productive capacity and technological application level, it explains China machinery industries already have the progressing condition of quantitative accumulation to qualitative leap. In data processing part, from aspect of overall, product, sector and region, it lists 20 years of important economic indicators by a lot of illustrations and numbers, including gross industrial output value, of industry added value, sales revenue, tax rate, labor productivity, and imports and exports, etc. It also compares individual event with synthesis. In specialist view part, it records description of special subject in machinery industry's security, enterprise's information, machine-building high-technicalization, " Eleventh Five " major mdustry equipment, competitiveness's cultivation, automobile and machine tools' development and basic technological bottleneck, etc. It can help people think deeply and contribute to holding the development trend.

目 录

第 I 部分 机械工业 20 年发展综述

发展变化中的中国机械工业	3
一、20 年的历史变化	3
1、快速扩大,一直保持在我国工业中的重要地位	3
2、生产效率快速提高	5
3、产品结构渐趋合理	6
4、产业结构变动中,交通运输和电气设备制造业实力不断增强	8
5、地区差别扩大,浙江、重庆近年增长突出	10
6、机电产品进出口在国家外贸中的作用不断增大	12
7、制造技术以点上突破为主,需加强面上提高	16
二、正在孕育质的飞跃	19
1、已拥有规模较大和实力较强的机械制造体系	19
2、对各个服务领域,机械工业已有较雄厚的生产能力	21
3、制造技术得到全面推进,与世界水平相当的应用领域项目越来越多	23

第 II 部分 机械工业 20 年统计资料整理

一、机械工业发展总揽	27
1、机械工业总产值、增加值及对国内生产总值的贡献率	27
2、机械工业总产值走势	28
3、机械工业增加值走势	28
4、机械工业占全国工业比重	29
5、机械工业增加值对国内生产总值贡献率走势	30
二、机械工业主要产品概览	30
1、主要产品 21 年的产量统计	31
2、主要产品走势图	34
3、主要机电产品 21 年年平均增长率	42
三、机械工业分行业发展总揽	44
1、机械工业各分行业统计	44
2、机械工业各行业分项统计	51
3、机械工业不同行业综合经济比较	64
四、机械工业分地区发展总揽	67
1、各地区机械工业(内地)统计	67

2、各地区机械工业分项统计	83
3、各地区机械工业综合比较	94

第Ⅲ部分 机械工业发展专家视点

●提升机械行业国际竞争力 切实维护国内产业安全 - - 商务部副部长 张志刚	99
●大力推进机械制造企业的信息化建设 - - 中国机械工业联合会副会长 蔡惟慈	103
●机械制造技术的发展及其高技术化 - - 中国机械工程学会副理事长兼秘书长 宋天虎	109
●"十一五"重大技术装备要有新突破 - - 中国机械工业联合会常务副会长 陆燕荪	120
●我国机械行业企业核心竞争力的现状与培育、提升的途径 - - 中国机械工业联合会 专务委员会 朱森第	128
●建立自主自强的中国汽车工业 - - 中国机械工业联合会副会长 张小虞	135
●中国汽车产业尚处于"亚健康"状态 - - 全国政协常委、经济委员会主任 邵奇惠	142
●中国机床工具行业需要认真思考的十个问题 - - 中国机床工具工业协会总干事长 于成廷	149
●加强基础、共性制造技术的研发工作,突破我国装备制造业发展的技术瓶颈 - - 机械 科学研究院 郭建平等	152

图表目录

第 I 部分 机械工业 20 年发展综述

表 1	不同年份机械工业规模及比重	4
图 1	机械工业增长走势	4
表 2	机械工业劳动生产率及与全部工业的比较	5
图 2	历年机械工业和全部工业劳动生产率	5
表 3	机械工业职工年人均创造的部分产品财富	6
表 4	1983 ~ 2003 年机械产品结构变动趋向	6
图 3	不同年段机械产品结构变化	7
表 5	各机械行业的工业总产值(不变价)年增长率	8
图 4	各机械行业企业数结构比例	8
图 5	各机械行业工业总产值(当年价)结构比例	9
图 6	各机械行业从业人员数结构比例	9
图 7	机械工业各行业的综合经济比较	10
图 8	21 年地区机械工业总产值年增长率排序	11
表 6	地区机械工业总产值(不变价)前 10 位排序	12
图 9	地区机械工业总产值(不变价)前 10 位省/市占总值的比重	12
表 7	不同年份机电产品进出口额及比重	13
图 10	不同年份机电产品进出口在全国外贸总值的比重	13
表 8	2003/1995 年部分机电产品出口统计	14
表 9	2003/1995 年部分机电产品进口统计	15
表 10	部分机电产品进出口单价比较(2003 年)	16
表 11	各年部分机械工业新产品	17
表 12	机械工业部分生产技术指标	18
图 11	机械工业部分生产技术指标变化情况	18
表 13	机械产品质量国家监督抽查统计	19
表 14	机械工业能源消费变化	19
图 12	2003 年机械工业的所有制结构	20
表 15	部分机械产品 20 年(1983 ~ 2002)累计产量	21
表 16	部分国产机电产品国内市场满足率	22
表 17	部分机电产品国产化率	22
表 18	部分机电产品结构情况	22
表 19	近年(2000 ~ 2003)部分重点机械产品技术水平情况	24

第 II 部分 机械工业 20 年统计数据处理

表 1	机械工业总产值、增加值及对国内生产总值的贡献率	27
图 1	机械工业总产值走势	28
图 2	机械工业增加值走势	28
图 3	机械工业占全国工业比重	29
图 4	机械工业占全国工业比重	29
图 5	机械工业增加值对国内生产总值贡献率走势	30
表 2	主要产品 21 年的产量统计表	31
图 6	工业锅炉走势图	35
图 7	内燃机走势图	35
图 8	金属切削机床走势图	35
图 9	数控机床走势图	36
图 10	矿山设备走势图	36
图 11	气体压缩机走势图	36
图 12	风机走势图	37
图 13	泵走势图	37
图 14	冶金设备走势图	37
图 15	石油设备走势图	38
图 16	化工设备走势图	38
图 17	大中型拖拉机走势图	38
图 18	汽车走势图	39
图 19	轿车走势图	39
图 20	摩托车走势图	39
图 21	铁路客车走势图	40
图 22	照相机走势图	40
图 23	民用钢质 40 船舶走势图	40
图 24	发电设备走 40 势图	41
图 25	交流电动机走势图	41
图 26	变压器走势图	41
图 27	自行车走势图	42
图 28	主要机电产品 21 年年平均增长率	43
表 3	金属制品业统计	45
表 4	通用机械制造业统计	46
表 5	专用设备制造业统计	47
表 6	交通运输设备制造业统计	48

表 7	电气机械及器材制造业统计	49
表 8	仪器仪表及文化、办公用机械制造业统计	50
表 9	工业总产值	51
图 29	机械工业不同行业工业总产值(不变价)历年增长曲线图	52
图 30	2003 年机械工业各行业工业总产值(不变价)所占比例图	53
表 10	工业增加值	53
图 31	机械工业不同行业历年的工业增加值增长曲线图	54
图 32	2003 年机械工业各行业工业增加值所占比例图	55
表 11	固定资产净值	55
图 33	机械工业不同行业固定资产净值历年增长曲线图	56
图 34	2003 年机械工业各行业固定资产净值所占比例图	57
表 12	产品销售收入	57
图 35	机械工业不同行业产品销售收入历年增长曲线图	58
图 36	2003 年机械工业各行业产品销售收入所占比例图	58
表 13	利润总额	59
图 37	机械工业不同行业利润总额历年增长曲线图	59
图 38	2003 年机械工业各行业利润总额所占比例图	60
表 14	产值利税率	60
图 39	机械工业不同行业产值利税率历年增长曲线图	61
表 15	工业增加值率	62
图 40	机械工业不同行业工业增加值率历年增长曲线图	62
表 16	全员劳动生产率	63
图 41	机械工业不同行业全员劳动生产率历年增长曲线图	63
图 42	金属制品业的综合经济比较	64
图 43	通用机械业的综合经济比较	64
图 44	专用设备业的综合经济比较	65
图 45	交通运输设备业的综合经济比较	65
图 46	电气机械业的综合经济比较	65
图 47	仪器仪表业的综合经济比较	66
表 17	北京机械工业	67
表 18	天津机械工业	68
表 19	河北机械工业	68
表 20	山西机械工业	69
表 21	内蒙古机械工业	69
表 22	辽宁机械工业	70
表 23	吉林机械工业	70

表 24	黑龙江机械工业	71
表 25	上海机械工业	71
表 26	江苏机械工业	72
表 27	浙江机械工业	72
表 28	安徽机械工业	73
表 29	福建机械工业	73
表 30	江西机械工业	74
表 31	山东机械工业	74
表 32	河南机械工业	75
表 33	湖北机械工业	75
表 34	湖南机械工业	76
表 35	广东机械工业	76
表 36	广西机械工业	77
表 37	海南机械工业	77
表 38	重庆机械工业	78
表 39	四川机械工业	78
表 40	贵州机械工业	79
表 41	云南机械工业	79
表 42	西藏机械工业	80
表 43	陕西机械工业	80
表 44	甘肃机械工业	81
表 45	青海机械工业	81
表 46	宁夏机械工业	82
表 47	新疆机械工业	82
表 48	各地区工业总产值	83
图 48	各地区机械工业总产值(不变价,亿元)前 6 位的 3 年态势图	84
图 49	2003 年各地区机械工业总产值(不变价)前 6 位所占比例图	84
表 49	各地区产品销售收入	85
图 50	各地区机械工业产品销售收入(亿元)前 6 位的 3 年态势图	86
图 51	2003 年各地区机械工业产品销售收入前 6 位所占比例图	86
表 50	各地区工业增加值	87
图 52	各地区机械工业增加值前 6 位的 3 年态势图	88
图 53	2003 年各地区机械工业增加值前 6 位所占比例图	88
表 51	各地区机械工业利税总额(亿元)	89
图 54	各地区机械工业利税总额前 6 位的 3 年态势图	90
图 55	2003 年各地区机械工业利税总额前 6 位所占比例图	90

表 52	各地区劳动生产率	91
图 56	各地区机械工业全员劳动生产率(元/人)前 6 位年增长变化图	92
表 53	各地区机电产品出口	92
图 57	各地区机电产品出口前 6 位的 3 年态势图	93
图 58	2003 年各地区机电产品出口前 6 位所占比例图	94
图 59	各地区机电产品出口形势图	94
图 60	各地区机械工业增加值形势图	95
图 61	各地区机械工业利税总额形势图	95
图 62	各地区机械工业劳动生产率形势图	96

第Ⅲ部分 机械工业发展专家视点

Contents

Part one Overview of 20 years development of machinery industry

China's machinery industry in development and change	3
I. The 20 years of historical change	3
1, Scale is expanded fast and it has been keeping the important position innational industries. ...	3
2, Productive efficiency improved rapidly	5
3, Product structure become rational gradually	6
4, With industrial structure change, the position of transport and electric equipment manu facturing industry was strengthened constantly	8
5, Expanding regional distinction with Zhejiang and Chongqing increases constantly	10
6, Role of imports and exports of the mechanical and electronic product in national foreign trade increases constantly	12
7, Being applied in part, advanced manufacturing technology have be need to strengthen and improve overall.	16
II. Pregnant with the qualitative leap	19
1, Have larger and better strength machine – building system already	19
2, Machinery industry has had richer production capacity	21
3, Manufacturing technology moves forward in an all – round way, there aremoreand more application projects equal to world standard	23

Part two 20 years of machinery industry counted data processing

I. The overview of machinery industry development	27
1, Gross industrial output value, value added and contribution rate to grossdomestic product	27
2, Tendency of gross output value of machinery industry	28
3, Tendency of value added of machinery industry	28
4, Machinery industry takes national industry's proportion	29
5, Tendency of contributing rate of machinery industry value added to the gross domestic product	30

II. A brief of mainly mechanical and electrical product	30
1, Statistical output of main product of 21 years	31
2, Tendency of main product	34
3, Annual average increasing rate of 21 years of the main products of machinery ndustry	42
III. Overview of the development of machinery industry by sector	44
1, Statistics of machinery industry by sector	44
2, Statistics of machinery industry by indicator	51
3, Compare comprehensive economic indicators of machinery industry by sector	64
IV. Overview the development of regional machinery industry	67
1, Statistics of regional machinery industry	67
2, Systematic statistics of regional mechanical industry	83
3. Synthetic compares the regional mechanical industry	94

Part Three Specialist view of machinery industry's development

●Promote the international competitiveness of machinery industry to defend the domestic industry – by Vice – minister of Department of Commerce Zhang Zhigang	99
●Advance the information construction of the mechanical manufacturing company – by vice – president of CMIF Cai Weici	103
●Development and high – technicalization of the mechanical manufacturing technology – by Vice president and Secretary General of CMES Song Tianhu	109
●The "Eleventh Five" major industry equipment should have new gap – by standing vice – chairman of CMIF Lu Yansun	120
●Current situation, cultivation and promotion of enterprise's key competitiveness of mach inery industry – by special committee of CMIF Zhu Sendi	128
●Set up the independence of Chinese auto industry – by vice – president of CMIF Zhang Xiaoyu	135
●Chinese automobile industry is still in " inferior health " state – by director of economic commission Shao Qihui	142
●Ten questions that China machine tool trade needs pondering deeply – by charge secretary of CMTBA Yu Chengting	149
●Strengthen the foundation, research mutual manufacturing technology and break through the technological bottleneck of development of china equipment manufacture – by CAM Guo Jian ping	152

Contents of Tables and Figures

Part one Overview of 20 years development of machinery industry

Table 1 Machinery industry scale and proportion in different year	4
Figure 1 Growth tendency of machinery industry	4
Table 2 Compare the labor productivity of machinery industry with total industries	5
Figure 2 Compare the labor productivity of machinery industry with total industries over the years	5
Table 3 Machinery industry employee's annual per capita products Creation	6
Table 4 Structure change trend of machinery product over 1983 to 2003	6
Figure 3 Structure changes of mechanical and electrical product in different year	7
Table 5 Annual growth rate of gross output value (constant prices) in machinery industry	8
Figure 4 Proportional structure of machinery industry enterprise8Figure 5 Proportional struct ure of gross output value (current prices) in machinery industry	9
Figure 6 Proportional structure of machinery industry employee	9
Figure 7 Comprehensive comparison of machinery industry	10
Figure 8 21years rank of annual growth rate of gross output value in regional machinery industry	11
Table 6 Rank of top 10 places in regional gross output value of machinery industry	12
Figure 9 Proportion of top 10 regions in gross output value of machinery industry	12
Table 7 Import and export volume and proportion of machinery product market in different years	13
Figure 10 Proportion in different year of machinery product market in national trade value	13
Table 8 Export of mechanical and electrical product over 1995 to 2003	14
Table 9 Import of mechanical and electrical product over 1995 to 2003	15
Table 10 Compare the import with the export unite price of mechanical and electronic product	16
Table 11 Annual new products of machinery industry	17
Table 12 Productive technology quota of machinery industry	18
Figure 11 Change of productive technology quota of machinery industry	18
Table 13 Sampling check on product quality of machinery industry under state supervision	19
Table 14 Change of energy consumption of machinery industry	19
Figure 12 Ownership structure of machinery industry in 2003	20
Table 15 Output accumulative total of mechanical and electrical product over 1983 to 2002	21

Table 16	Satisfied rate of domestic mechanical and electrical product market	22
Table 17	Homemade rate of mechanical and electrical product	22
Table 18	Technical level of some important mechanical and electrical product over 2000 to 2003	22
Table 19	Some import products of machinery industry	24

Part two 20 years of machinery industry counted data processing

Table 1	Gross output value, value – added and contribution rate to gross domestic product of machinery industry	27
Figure 1	Tendency of gross output value of machinery industry	28
Figure 2	Value added of machinery industry	28
Figure 3	Proportion of machinery industry in total industries	29
Figure 4	Proportion of machinery industry in total industries	29
Figure 5	Tendency of contributing rate of machinery industry value added to the gross domestic product	30
Table 2	Statistical output of main product of 21 years	31
Figure 6	Tendency graph of industrial boiler	35
Figure 7	Tendency graph of internal combustion engines	35
Figure 8	Tendency graph of metal cutting machine tools	35
Figure 9	Tendency graph of NC machine tools	36
Figure 10	Tendency graph of mine equipment	36
Figure 11	Tendency graph of gas compressor	36
Figure 12	Tendency graph of fan and blower	37
Figure 13	Tendency graph of pump	37
Figure 14	Tendency graph of metallurgical equipment	37
Figure 15	Tendency graph of petroleum equipment	38
Figure 16	Tendency graph of chemical equipment	38
Figure 17	Tendency graph of large – and – middle tractor	38
Figure 18	Tendency graph of motor vehicles	39
Figure 19	Tendency graph of car	39
Figure 20	Tendency graph of motorcycle	39
Figure 21	Tendency graph of railway passenger coaches	40
Figure 22	Tendency graph of the camera	40
Figure 23	Tendency graph of civil steel shipping	40
Figure 24	Tendency graph of generating equipment	41
Figure 25	Tendency graph of exchange motor	41
Figure 26	Tendency graph of transformer	41

Figure 27	Tendency graph of bicycle	42
Figure 28	Annual average increasing rate of 21 years of the main products of machinery industry	43
Table 3	Statistics of metal products industry	45
Table 4	Statistics of general purpose machinery industry	46
Table 5	Statistics of special purpose machinery industry	47
Table 6	Statistics of transport equipment industry	48
Table 7	Statistics of electrical machinery and equipment industry	49
Table 8	Statistics of measuring instruments industry and machinery industry for cultural activity and office work	50
Table 9	Gross industrial value output	51
Figure 29	Increased curve graph of statistics of gross industrial value output (constant prices) of machinery industry by sector	52
Figure 30	Ratio charts of statistics of machinery industry gross value output (constant prices) in 2003	53
Table 10	Value – added of industry	53
Figure 31	Increased curve graph of value – added of machinery industry by sector	54
Figure 32	Ratio charts of machinery industry value – added in 2003 by sector	55
Table 11	Net value of the fixed assets	55
Figure 33	Increased curve graph of net value of the fixed assets of machinery industry by sector	56
Figure 34	Ratio charts of net value of the fixed assets of machinery industry in 2003 by sector	57
Table 12	Sales revenue	57
Figure 35	Increased curve graph of sales revenue of machinery industry by sector	58
Figure 36	Ratio charts of sales revenue of machinery industry trade in 2003 by sector	58
Table 13	Total profits	59
Figure 37	Increased curve graph of total profits of machinery industry by sector	59
Figure 38	Ratio charts of total profits of machinery industry in 2003 by sector	60
Table 14	Tax rate of output value	60
Figure 39	Increased curve graph of tax rate of output value of machinery industry by sector	61
Table 15	Ratio of value added to gross industrial output value	62
Figure 40	Increased curve graph of ratio of value added to gross industrial output value of machinery industry by sector	62
Table 16	Overall labor productivity	63
Figure 41	Increased curve graph of overall labor productivity of machinery industry by sector	63

Figure 42	Comprehensive indicators of metal products industry	64
Figure 43	Comprehensive indicators of general purpose machinery industry	64
Figure 44	Comprehensive indicators of special purpose machinery industry	65
Figure 45	Comprehensive indicators of transport equipment industry	65
Figure 46	Comprehensive indicators of electrical machinery and equipment industry	65
Figure 47	Comprehensive indicators of measuring instruments industry	66
Table 17	Beijing machinery industry	67
Table 18	Tianjin machinery industry	68
Table 19	Hebei machinery industry	68
Table 20	Shanxi machinery industry	69
Table 21	Inner Mongolia machinery industry	69
Table 22	Liaoning machinery industry	70
Table 23	Jilin machinery industry	70
Table 24	Heilongjiang machinery industry	71
Table 25	Shanghai machinery industry	71
Table 26	Jiangsu machinery industry	72
Table 27	Zhejiang machinery industry	72
Table 28	Anhui machinery industry	73
Table 29	Fujian machinery industry	73
Table 30	Jiangxi machinery industry	74
Table 31	Shandong machinery industry	74
Table 32	Henan machinery industry	75
Table 33	Hubei machinery industry	75
Table 34	Hunan machinery industry	76
Table 35	Guangdong machinery industry	76
Table 36	Guangxi machinery industry	77
Table 37	Hainan machinery industry	77
Table 38	Chongqing machinery industry	78
Table 39	Sichuan machinery industry	78
Table 40	Guizhou machinery industry	79
Table 41	Yunnan machinery industry	79
Table 42	Tibet machinery industry	80
Table 43	Shannxi machinery industry	80
Table 44	Gansu machinery industry	81
Table 45	Qinghai machinery industry	81
Table 46	Ningxia machinery industry	82
Table 47	Xinjiang machinery industry	82
Table 48	Gross industrial output value by region	83

Figure 48	Tendency graph of the top 6 regions for gross output value (constant prices) of machinery industry over 3 years	84
Figure 49	Proportion of the top 6 regions for gross output value (constant prices) of machinery industry in 2003	84
Table 49	Sales revenue by region	85
Figure 50	Tendency of the top 6 regions for sales revenue of machinery industrial over 3 years	86
Figure 51	Proportion of the top 6 regions for sales revenue of machinery industrial in 2003	86
Table 50	Value added of industry by region	87
Figure 52	Tendency of the top 6 regions for value – added of machinery industrial over 3 years	88
Figure 53	Proportion of the top 6 regions for value – added of machinery industrial in 2003	88
Table 51	Total profit and tax of regional machinery industry by region	89
Figure 54	Tendency of the top 6 regions for total profit and tax of machinery industry over 3 years	90
Figure 55	Proportion of the top 6 regions for total profits and tax of machinery industry in 2003	90
Table 52	Labor productivity by region	91
Figure 56	Tendency of the top 6 regions for labor productivity of machinery industry	92
Table 53	Export of mechanical and electronic product by region	92
Figure 57	Tendency of the top 6 regions for export of mechanical and electronic product over 3 years	93
Figure 58	Proportion of the top 6 regions for export of mechanical and electronic product in 2003	94
Figure 59	Tendency of exporting and mechanical and electronic product by region	94
Figure 60	Tendency of value – added of machinery industry by region	95
Figure 61	Tendency of total profit and tax of machinery industry by region	95
Figure 62	Tendency of machinery industry's labor productivity by region	96

Part Three Specialist view of machinery industry's development