

表一. 1994~2005年 台湾一般机械出口额及占全国总出口比率

Table 1. 1994-2005 Export Value and Rate for Taiwan General Machinery

单位: 百万NT\$
Unit: Million NT\$

| Year | Export Value | Growth Rate(%) | Machinery Share(%) | Total Growth Rate(%) | Total Export Value |
|------|--------------|----------------|--------------------|----------------------|--------------------|
| 1994 | 189,076 | 7.8% | 7.70% | 9.9% | 2,456,010 |
| 1995 | 222,750 | 17.8% | 7.55% | 20.1% | 2,949,579 |
| 1996 | 266,530 | 19.7% | 8.39% | 7.7% | 3,176,624 |
| 1997 | 278,163 | 4.4% | 7.99% | 9.6% | 3,481,685 |
| 1998 | 256,109 | -7.9% | 6.93% | 6.1% | 3,693,268 |
| 1999 | 265,972 | 3.9% | 6.79% | 6.1% | 3,917,446 |
| 2000 | 314,341 | 18.2% | 6.81% | 17.8% | 4,616,301 |
| 2001 | 295,386 | -6.0% | 7.14% | -10.4% | 4,137,742 |
| 2002 | 326,554 | 10.6% | 7.24% | 8.9% | 4,507,506 |
| 2003 | 352,309 | 7.9% | 7.11% | 9.9% | 4,952,475 |
| 2004 | 413,469 | 17.4% | 7.11% | 17.5% | 5,817,800 |
| 2005 | 421,671 | 2.0% | 6.93% | 4.6% | 6,084,207 |

资料来源: 海关进出口统计月报

US\$=26.4 NT\$(1994)

US\$=26.5 NT\$(1995)

US\$=27.39NT\$(1996)

US\$=28.60 NT\$(1997)

US\$=33.39 NTS(1998)

US\$=32.22 NTS(1999)

US\$=31.18 NTS(2000)

US\$=33.67 NTS(2001)

US\$=34.485 NTS(2002)

US\$=34.354 NTS(2003)

US\$=33.437 NTS(2004)

US\$=32.082 NTS(2005)

表二. 2003~2005年台湾一般机械主要出口产品统计表
Table 2. Exports of Taiwan General Machinery in 2003-2005 by Products

单位: 百万NT\$
Unit: Million NT\$

| 2005 | 产品名称 | 2005年 | | | 2004年 | | | 2003年 | | |
|------------|------------------------------------------|----------------|---------------|-------------|----------------|---------------|-------------|----------------|---------------|-------------|
| 名次 Rank | Products | 金额 Value | 比率 % | 05/04 % | 金额 Value | 比率 % | 04/03 % | 金额 Value | 比率 % | 03/02 % |
| 1 | 工具机 Machine tools | 85,364 | 20.2% | 113% | 75,220 | 18.2% | 131% | 57,630 | 16.4% | 115% |
| 2 | 塑橡胶机械 Plastic & Rubber Machinery | 30,501 | 7.2% | 99% | 30,834 | 7.5% | 117% | 26,393 | 7.5% | 107% |
| 3 | 泵, 送风机, 压缩机 Pumps, Fans & Compressors | 27,926 | 6.6% | 94% | 29,700 | 7.2% | 113% | 26,399 | 7.5% | 109% |
| 4 | 特殊功能机械 Other Special Machinery | 24,944 | 5.9% | 97% | 25,786 | 6.2% | 144% | 17,926 | 5.1% | 101% |
| 5 | 阀类 Valves & Parts | 22,615 | 5.4% | 98% | 23,053 | 5.6% | 117% | 19,709 | 5.6% | 108% |
| 6 | 木工机械 Wood-working Machinery | 21,694 | 5.1% | 90% | 24,195 | 5.9% | 113% | 21,436 | 6.1% | 95% |
| 7 | 模具 Moulds & Dies | 19,200 | 4.6% | 100% | 19,241 | 4.7% | 104% | 18,453 | 5.2% | 104% |
| 8 | 纺织机械(缝纫机除外) Textile Machinery | 17,475 | 4.1% | 96% | 18,166 | 4.4% | 100% | 18,081 | 5.1% | 100% |
| 9 | 缝纫机 Sewing Machines | 16,237 | 3.9% | 95% | 17,116 | 4.1% | 103% | 16,622 | 4.7% | 95% |
| 10 | 轴承, 齿轮, 轴 Bearing, Gears, Shafts | 15,990 | 3.8% | 110% | 14,561 | 3.5% | 117% | 12,455 | 3.5% | 118% |
| 11 | 食品及包装机械 Food & Packaging Machinery | 9,265 | 2.2% | 106% | 8,717 | 2.1% | 105% | 8,341 | 2.4% | 104% |
| 12 | 印刷机械 Printing Machinery | 7,947 | 1.9% | 101% | 7,899 | 1.9% | 115% | 6,847 | 1.9% | 102% |
| 13 | 造纸及纸品机械 Paper & Paper Products Machinery | 7,590 | 1.8% | 115% | 6,587 | 1.6% | 101% | 6,542 | 1.9% | 126% |
| 14 | 皮革及制鞋机械 Leather & Shoes Making Machines | 3,432 | 0.8% | 95% | 3,612 | 0.9% | 86% | 4,188 | 1.2% | 91% |
| | 其他机械 Others | 111,491 | 26.4% | 102% | 108,782 | 26.3% | 119% | 91,287 | 25.9% | 113% |
| | 出口总值 Total | 421,671 | 100.0% | 102% | 413,469 | 100.0% | 117% | 352,309 | 100.0% | 108% |

资料来源：海关进出口统计月报

表三. 2003~2005年 台湾一般机械主要出口国家统计表
Table 3. Exports of Taiwan General Machinery in 2003-2005 by Destination

单位: 百万NT\$

Unit: Million NT\$

| 2005 排名 RANK | 国家名称 COUNTRY | | 2005年 | | | 2004年 | | | 2003年 | | |
|--------------------|-----------------|-------------|-------------|---------|------------|-------------|---------|------------|-------------|---------|------------|
| | | | 金额 Value | 比率 % | 05/04 % | 金额 Value | 比率 % | 04/03 % | 金额 Value | 比率 % | 03/02 % |
| 1 | 香港+大陆 | Hong Kong | 145,021 | 34.4% | 97% | 150,242 | 36.3% | 112% | 134,092 | 38.1% | 109% |
| 2 | 美国 | U.S.A. | 72,007 | 17.1% | 97% | 74,193 | 17.9% | 124% | 59,835 | 17.0% | 103% |
| 3 | 日本 | Japan | 23,921 | 5.7% | 110% | 21,656 | 5.2% | 110% | 19,740 | 5.6% | 96% |
| 4 | 泰国 | Thailand | 16,212 | 3.8% | 90% | 17,931 | 4.3% | 126% | 14,276 | 4.1% | 114% |
| 5 | 越南 | Vietnam | 14,280 | 3.4% | 110% | 13,019 | 3.1% | 100% | 13,022 | 3.7% | 124% |
| 6 | 马来西亚 | Malaysia | 10,914 | 2.6% | 98% | 11,090 | 2.7% | 115% | 9,639 | 2.7% | 100% |
| 7 | 印尼 | Indonesia | 10,802 | 2.6% | 122% | 8,886 | 2.1% | 119% | 7,487 | 2.1% | 98% |
| 8 | 德国 | Germany | 8,598 | 2.0% | 109% | 7,879 | 1.9% | 128% | 6,134 | 1.7% | 115% |
| 9 | 土耳其 | Turkey | 8,472 | 2.0% | 110% | 7,736 | 1.9% | 131% | 5,921 | 1.7% | 182% |
| 10 | 韩国 | Korea | 6,950 | 1.6% | 114% | 6,096 | 1.5% | 135% | 4,522 | 1.3% | 96% |
| 11 | 加拿大 | Canada | 6,925 | 1.6% | 105% | 6,609 | 1.6% | 115% | 5,736 | 1.6% | 103% |
| 12 | 英国 | U.K. | 6,735 | 1.6% | 108% | 6,237 | 1.5% | 129% | 4,846 | 1.4% | 94% |
| 13 | 印度 | India | 6,523 | 1.5% | 109% | 5,965 | 1.4% | 147% | 4,058 | 1.2% | 125% |
| 14 | 义大利 | Italy | 5,873 | 1.4% | 112% | 5,228 | 1.3% | 108% | 4,837 | 1.4% | 106% |
| 15 | 新加坡 | Singapore | 5,501 | 1.3% | 94% | 5,866 | 1.4% | 138% | 4,260 | 1.2% | 99% |
| 16 | 澳洲 | Australia | 5,278 | 1.3% | 105% | 5,025 | 1.2% | 109% | 4,594 | 1.3% | 114% |
| 17 | 荷兰 | Netherlands | 4,752 | 1.1% | 124% | 3,824 | 0.9% | 105% | 3,650 | 1.0% | 114% |
| 18 | 菲律宾 | Phillipine | 3,403 | 0.8% | 90% | 3,799 | 0.9% | 116% | 3,280 | 0.9% | 108% |
| | 其他 | Others | 59,504 | 14.1% | 114% | 52,188 | 12.6% | 123% | 42,380 | 12.0% | 112% |
| | 合计 | Total | 421,671 | 100.0% | 102% | 413,469 | 100.0% | 117% | 352,309 | 100.0% | 108% |

资料来源: 海关进出口统计月报

表四. 1994~2005年 台湾一般机械进口额及占全国总进口比率
 Table 4. 1994-2005 Import Value and Rate for Taiwan General Machinery

單位：百萬NT\$
 Unit: Million NT\$

| Year | Import Value | Growth Rate(%) | Machinery Share(%) | Total Growth Rate(%) | Total Import Value |
|------|--------------|----------------|--------------------|----------------------|--------------------|
| 1994 | 229,223 | 8.0% | 10.14% | 11.2% | 2,261,650 |
| 1995 | 290,200 | 26.6% | 10.58% | 21.3% | 2,742,850 |
| 1996 | 321,900 | 10.9% | 11.43% | 2.6% | 2,815,119 |
| 1997 | 343,344 | 6.7% | 10.48% | 16.4% | 3,276,094 |
| 1998 | 419,371 | 22.1% | 11.97% | 6.9% | 3,503,568 |
| 1999 | 453,760 | 8.2% | 12.69% | 2.1% | 3,576,415 |
| 2000 | 550,844 | 21.4% | 12.61% | 22.2% | 4,368,695 |
| 2001 | 366,905 | -33.4% | 10.14% | -17.2% | 3,619,429 |
| 2002 | 349,557 | -4.7% | 8.98% | 7.6% | 3,893,680 |
| 2003 | 410,708 | 17.5% | 9.37% | 12.6% | 4,383,722 |
| 2004 | 609,747 | 48.5% | 10.83% | 28.4% | 5,627,586 |
| 2005 | 572,514 | -6.1% | 9.80% | 3.9% | 5,844,590 |

资料来源：海关进出口统计月报

US\$=26.4 NT\$(1994) US\$=31.27 NTS(2000)
 US\$=26.5 NT\$(1995) US\$=33.64 NTS(2001)
 US\$=27.39NT\$(1996) US\$=34.58 NTS(2002)
 US\$=28.60 NT\$(1997) US\$=34.435 NTS(2003)
 US\$=33.39 NTS(1998) US\$=33.540 NTS(2004)
 US\$=32.30 NTS(1999) US\$=32.061 NTS(2005)

表五. 2003~2005年台湾一般机械主要进口产品统计表

Table 5. Imports of Taiwan General Machinery in 2003-2005 by Products

单位:百万NT\$

Unit: Million NT\$

| 2005 名次 Rank | 产 品 名 称 Products | 2005 年 | | | 2004 年 | | | 2003 年 | | |
|--------------------|-----------------------------------------|----------------|---------------|------------|----------------|---------------|-------------|----------------|---------------|-------------|
| | | 金 额 Value | 比率 % | 05/04 % | 金 额 Value | 比率 % | 04/03 % | 金 额 Value | 比率 % | 03/02 % |
| 1 | 特殊功能之机械及用具 Other Special Machinery | 182,793 | 31.9% | 88% | 206,954 | 33.9% | 149% | 138,734 | 33.8% | 126% |
| 2 | 工具机 Machine Tools | 48,454 | 8.5% | 73% | 66,299 | 10.9% | 224% | 29,569 | 7.2% | 122% |
| 3 | 泵, 送风机, 压缩机 Pumps, Fans, Compressors | 34,858 | 6.1% | 106% | 32,861 | 5.4% | 131% | 24,990 | 6.1% | 116% |
| 4 | 引擎及其另件 Engines & Parts | 30,844 | 5.4% | 117% | 26,438 | 4.3% | 136% | 19,426 | 4.7% | 102% |
| 5 | 运搬机械 Material Handling Equipment | 18,108 | 3.2% | 89% | 20,425 | 3.3% | 223% | 9,157 | 2.2% | 138% |
| 6 | 阀类 Valves & Parts | 17,679 | 3.1% | 108% | 16,315 | 2.7% | 139% | 11,763 | 2.9% | 113% |
| 7 | 空调冷冻设备 Air Conditioning & Refrigerators | 14,312 | 2.5% | 108% | 13,242 | 2.2% | 121% | 10,902 | 2.7% | 112% |
| 8 | 轴承 Bearings & Parts | 10,372 | 1.8% | 96% | 10,835 | 1.8% | 119% | 9,123 | 2.2% | 121% |
| 9 | 塑橡胶机械 Plastic & Rubber Machinery | 9,724 | 1.7% | 49% | 20,015 | 3.3% | 111% | 18,104 | 4.4% | 243% |
| 10 | 纺织机械 Textile Machinery | 9,579 | 1.7% | 84% | 11,387 | 1.9% | 105% | 10,797 | 2.6% | 108% |
| 11 | 土木建设机械 Construction Machinery | 5,470 | 1.0% | 104% | 5,242 | 0.9% | 151% | 3,461 | 0.8% | 93% |
| | 其他机械设备 Others | 190,321 | 33.2% | 106% | 179,734 | 29.5% | 144% | 124,682 | 30.4% | 104% |
| | 进口总值 Total | 572,514 | 100.0% | 94% | 609,747 | 100.0% | 148% | 410,708 | 100.0% | 117% |

资料来源: 海关进出口统计月报

表六. 2003~2005年台湾一般机械主要进口国家统计表

Table 6. Imports of Taiwan General Machinery in 2003-2005 by Origin

单位: 百万NT\$
Unit: Million NT\$

| 2005 排名 Rank | 国 家 名 称 COUNTRY | | 2005年 | | | 2004年 | | | 2003年 | | |
|--------------------|--------------------|-------------|--------------|---------|------------|--------------|---------|------------|--------------|---------|------------|
| | | | 金 额 Value | 比率 % | 05/04 % | 金 额 Value | 比率 % | 04/03 % | 金 额 Value | 比率 % | 03/02 % |
| 1 | 日本 | Japan | 303,825 | 53.1% | 91% | 333,120 | 54.6% | 145% | 229,954 | 56.0% | 146% |
| 2 | 美国 | U.S.A. | 108,188 | 18.9% | 86% | 125,468 | 20.6% | 180% | 69,618 | 17.0% | 80% |
| 3 | 德国 | Germany | 39,279 | 6.9% | 98% | 40,273 | 6.6% | 133% | 30,311 | 7.4% | 99% |
| 4 | 大陆+香港 | China+HK | 32,910 | 5.7% | 113% | 29,026 | 4.8% | 163% | 17,823 | 4.3% | 138% |
| 5 | 韩国 | Korea | 22,799 | 4.0% | 135% | 16,860 | 2.8% | 166% | 10,186 | 2.5% | 117% |
| 6 | 瑞士 | Switzerland | 10,921 | 1.9% | 89% | 12,237 | 2.0% | 135% | 9,067 | 2.2% | 140% |
| 7 | 义大利 | Italy | 7,517 | 1.3% | 101% | 7,424 | 1.2% | 112% | 6,628 | 1.6% | 100% |
| 8 | 英国 | U. K. | 7,294 | 1.3% | 88% | 8,308 | 1.4% | 147% | 5,670 | 1.4% | 100% |
| 9 | 法国 | France | 4,844 | 0.8% | 115% | 4,202 | 0.7% | 93% | 4,520 | 1.1% | 97% |
| | 其他 | Others | 34,937 | 6.1% | 106% | 32,829 | 5.4% | 122% | 26,931 | 6.6% | 94% |
| | 合计 | Total | 572,514 | 100.0% | 94% | 609,747 | 100.0% | 148% | 410,708 | 100.0% | 117% |

资料来源: 进出口统计月报

表七. 1994~2005年台湾一般机械业生产, 出口, 进口, 需求与自给率分析表
 Table 7. 1994-2005 Production, Exports, Imports and Demand of
 Taiwan General Machinery

单位: 百万NT\$

Unit: Million NT\$

| Year | Firm | Employees | Production A | Exports B | Imports C | Demand D=A-B+C | Export Rate(%) E=B/A | Foreign Rate(%) F=C/D | Domestic Rate(%) G=(A-B)/D |
|---------|-------|-----------|-----------------|--------------|--------------|-------------------|----------------------------|-----------------------------|----------------------------------|
| 1994 | 9,861 | 117,621 | 305,000 | 189,076 | 229,223 | 345,147 | 62.0% | 66.4% | 33.6% |
| 1995 | | | 350,000 | 222,750 | 290,200 | 417,450 | 63.6% | 69.5% | 30.5% |
| 1996 | | | 393,000 | 266,530 | 321,900 | 448,370 | 67.8% | 71.8% | 28.2% |
| 1997 | | | 412,000 | 278,163 | 343,344 | 477,181 | 67.5% | 72.0% | 28.0% |
| 1998 | | | 390,000 | 256,109 | 419,371 | 553,262 | 65.7% | 75.8% | 24.2% |
| 1999 | | | 410,000 | 265,972 | 453,760 | 597,788 | 64.9% | 75.9% | 24.1% |
| 2000 | | | 470,000 | 314,341 | 550,844 | 706,503 | 66.9% | 78.0% | 22.0% |
| 2001 | | | 400,000 | 295,386 | 366,905 | 471,519 | 73.8% | 77.8% | 22.2% |
| 2002 | | | 450,000 | 326,554 | 349,557 | 473,003 | 72.6% | 73.9% | 26.1% |
| 2003 | | | 500,000 | 352,309 | 410,708 | 558,399 | 70.5% | 73.6% | 26.4% |
| 2004 | | | 587,000 | 413,469 | 609,747 | 783,278 | 70.4% | 77.8% | 22.2% |
| 2005(E) | | | 640,000 | 421,671 | 572,514 | 790,843 | 65.9% | 72.4% | 27.6% |

资料来源: 1. 机械类出口值: 进出口贸易统计月报

2. 机械类进口值: 进出口贸易统计月报

生产值: 1999年(依工业生产指数1999年/1998年=105.13%)