

The Current Condition of the Japanese Machine Tool Industry

Monthly Machine Tool Orders (April 2020)

The total value of machine tool orders in April was 56.14 billion yen. This was a decrease of 27.5% compared to March 2020 and marked the first month of month-on-month decline in two months. Moreover, this figure represented a decrease of 48.3% compared to the same month of the previous year and marked the nineteenth consecutive month of year-on-year decline. The total value of orders received has dropped below 60 billion yen for the first time in 10 years and 3 months since January 2010 (55 billion yen).

The impact of the spread of COVID-19 worldwide is gaining momentum and is pushing down orders. There are concerns over the impact both domestic and overseas markets, and we would like to pay close attention to the trends.

Domestic orders fell by 38.2% from March, amounting to 21.15 billion yen. This marked the first month of month-on-month decline in three months. Furthermore, this figure was a decline of 51.4% from the same month of the previous year and marked the seventeenth consecutive months of year-on-year decline. Looking at major industries, orders compared to March fell by 40.1% in industrial machinery, by 35.0% in motor vehicles, by 28.3% in electrical & precision machinery, and by 65.1% in aircraft, shipbuilding & transport equipment.

Foreign orders fell by 19.0% from March to 34.99 billion yen, marked the fourth consecutive month of month-on-month decline. Likewise, foreign orders showed a decrease of 46.3% from the same month of the previous year, and this marked the nineteenth consecutive month of year-on-year decline. By region, orders from Asia fell by 7.4% from March to 17.68 billion yen. This was a decrease of 35.4% from the same month of the previous year. Orders from Europe fell by 25.7% from March to 5.35 billion yen. This was a decrease of 66.7% from the same month of the previous year. Orders from North America fell by 27.2% from March, amounting to 11.78 billion yen. This figure was a decline of 41.5% from the same month of the previous year.

Main Statistics of Metal Cutting Machine Tools

Value in Millions of Yen

| Period | ORDERS | | | | | | | | PRODUCTION | | | | SALES | | INVENTORY | | EXPORTS | | IMPORTS | | EMPLOYEES | WHOLE-SALE | | |
|--------|--------|-----------|----------|---------|---------|-----------|---------|---------------|------------|---------|---------|-----------|---------|---------|-----------|---------|---------|---------|---------|---------|-----------|------------|--------|-------|
| | Total | % | Domestic | % | Foreign | % | Sales | Order Backlog | Unites | Weight | Value | % | Unites | Value | Unites | Weight | Value | % | Value | % | No. of | PRICE | | |
| | Value | | Value | | Value | | Value | Value | | ton | | | | | | ton | | | | | Persons | INDEX | | |
| C.Y. | 2003 | 851,101 | 125.9 | 441,587 | 126.1 | 409,514 | 125.8 | 792,356 | 348,947 | 65,673 | 272,171 | 690,205 | 118.0 | 64,013 | 692,463 | 3,851 | 14,687 | 564,105 | 116.4 | 53,163 | 104.4 | 22,130 | 99.2 | |
| | 2004 | 1,236,192 | 145.2 | 672,839 | 152.4 | 563,353 | 137.6 | 1,025,726 | 555,840 | 79,500 | 361,935 | 878,082 | 127.2 | 76,091 | 879,589 | 4,092 | 17,384 | 683,066 | 121.1 | 88,245 | 166.0 | 22,141 | 101.6 | |
| | 2005 | 1,363,203 | 110.3 | 746,709 | 111.0 | 616,494 | 109.4 | 1,275,637 | 644,180 | 92,385 | 453,038 | 1,110,257 | 126.4 | 88,719 | 1,125,758 | 5,049 | 23,025 | 815,110 | 119.3 | 107,453 | 121.8 | 22,907 | 100.0 | |
| | 2006 | 1,436,970 | 105.4 | 733,009 | 98.2 | 703,961 | 114.2 | 1,407,258 | 684,266 | 100,171 | 492,096 | 1,211,230 | 109.1 | 94,383 | 1,232,261 | 6,963 | 26,930 | 921,456 | 113.0 | 135,649 | 126.2 | 23,503 | 101.1 | |
| | 2007 | 1,589,991 | 110.6 | 726,424 | 99.1 | 863,567 | 122.7 | 1,522,632 | 758,815 | 106,282 | 515,268 | 1,303,164 | 107.6 | 98,752 | 1,317,226 | 9,662 | 32,006 | 892,032 | 96.8 | 72,601 | 53.5 | 24,624 | 100.6 | |
| | 2008 | 1,301,147 | 81.8 | 566,820 | 78.0 | 734,327 | 85.0 | 1,472,029 | 574,383 | 95,310 | 492,188 | 1,249,184 | 95.9 | 88,319 | 1,267,372 | 11,436 | 31,685 | 874,723 | 98.1 | 60,226 | 83.0 | 25,323 | 101.5 | |
| | 2009 | 411,809 | 31.6 | 159,648 | 28.2 | 252,161 | 34.3 | 596,920 | 382,592 | 28,281 | 180,025 | 486,283 | 38.9 | 29,894 | 514,793 | 9,547 | 22,656 | 321,399 | 36.7 | 28,717 | 47.7 | 24,542 | 100.2 | |
| | 2010 | 978,622 | 237.6 | 307,527 | 192.6 | 671,095 | 266.1 | 851,272 | 508,446 | 67,607 | 302,376 | 813,002 | 167.2 | 67,954 | 820,517 | 10,464 | 24,489 | 608,551 | 189.3 | 30,579 | 106.5 | 23,380 | 100.0 | |
| | 2011 | 1,326,188 | 135.5 | 421,599 | 137.1 | 904,589 | 134.8 | 1,179,316 | 653,138 | 85,483 | 432,693 | 1,149,394 | 141.4 | 87,452 | 1,170,069 | 10,437 | 28,720 | 855,195 | 140.5 | 43,442 | 142.1 | 24,348 | 102.5 | |
| | 2012 | 1,212,445 | 91.4 | 375,822 | 89.1 | 836,623 | 92.5 | 1,329,650 | 543,736 | 93,649 | 429,207 | 1,151,980 | 100.2 | 95,824 | 1,173,114 | 9,894 | 34,483 | 945,594 | 110.6 | 51,080 | 117.6 | 25,524 | 102.7 | |
| | 2013 | 1,117,049 | 92.1 | 400,803 | 106.6 | 716,246 | 85.6 | 1,094,673 | 566,113 | 56,780 | 320,904 | 886,372 | 76.9 | 62,518 | 911,286 | 7,890 | 31,779 | 766,495 | 81.1 | 63,016 | 123.4 | 24,716 | 101.2 | |
| | 2014 | 1,509,397 | 135.1 | 496,391 | 123.8 | 1,013,006 | 141.4 | 1,422,184 | 652,213 | 99,407 | 454,866 | 1,186,293 | 133.8 | 102,231 | 1,221,172 | 9,924 | 34,308 | 961,862 | 125.5 | 78,087 | 123.9 | 25,188 | 104.0 | |
| | 2015 | 1,480,592 | 98.1 | 586,240 | 118.1 | 894,352 | 88.3 | 1,532,603 | 607,499 | 102,101 | 489,253 | 1,258,087 | 106.1 | 105,147 | 1,310,282 | 11,274 | 38,620 | 932,123 | 96.9 | 91,580 | 117.3 | 25,826 | 100.0 | |
| | 2016 | 1,250,003 | 84.4 | 530,545 | 90.5 | 719,458 | 80.4 | 1,280,584 | 522,527 | 67,991 | 374,124 | 1,012,810 | 80.5 | 73,443 | 1,058,471 | 9,321 | 35,371 | 666,519 | 71.5 | 78,249 | 85.4 | 26,252 | 100.5 | |
| | 2017 | 1,645,554 | 131.6 | 629,369 | 118.6 | 1,016,185 | 141.2 | 1,467,285 | 694,231 | 88,644 | 426,841 | 1,129,823 | 111.6 | 92,174 | 1,181,505 | 9,936 | 33,453 | 786,221 | 118.0 | 72,276 | 92.4 | 26,161 | 99.3 | |
| | 2018 | 1,815,771 | 110.3 | 750,343 | 119.2 | 1,065,428 | 104.8 | 1,684,768 | 826,197 | 84,803 | 454,619 | 1,236,790 | 109.5 | 90,160 | 1,297,087 | 9,167 | 31,553 | 881,700 | 112.1 | 90,574 | 125.3 | 27,348 | 101.1 | |
| | 2019 | 1,229,900 | 67.7 | 493,188 | 65.7 | 736,712 | 69.1 | 1,501,633 | 561,265 | 62,220 | 380,214 | 1,071,910 | 86.7 | 66,250 | 1,118,606 | 9,494 | 33,828 | 735,108 | 83.4 | 85,996 | 94.9 | 27,470 | 103.7 | |
| F.Y. | 2015 | 1,398,968 | 88.6 | 579,295 | 109.9 | 819,673 | 77.9 | 1,471,868 | 548,277 | 90,060 | 453,903 | 1,185,130 | 94.0 | 94,378 | 1,233,552 | 9,761 | 34,724 | 844,991 | 82.4 | 87,710 | 111.1 | 26,036 | 100.4 | |
| | 2016 | 1,289,310 | 92.2 | 531,575 | 91.8 | 757,735 | 92.4 | 1,251,224 | 531,962 | 67,060 | 366,470 | 989,202 | 83.5 | 70,973 | 1,028,610 | 9,212 | 32,928 | 649,014 | 76.8 | 75,944 | 86.6 | 26,196 | 100.2 | |
| | 2017 | 1,780,339 | 138.1 | 687,975 | 129.4 | 1,092,364 | 144.2 | 1,578,249 | 727,486 | 97,915 | 457,502 | 1,203,453 | 121.7 | 102,009 | 1,259,109 | 9,532 | 30,607 | 867,434 | 133.7 | 74,455 | 98.0 | 26,436 | 99.5 | |
| | 2018 | 1,689,133 | 94.9 | 703,366 | 102.2 | 985,767 | 90.2 | 1,666,400 | 751,183 | 76,122 | 438,155 | 1,209,598 | 100.5 | 81,140 | 1,272,059 | 9,171 | 29,803 | 841,164 | 97.0 | 94,726 | 127.2 | 27,415 | 101.8 | |
| | 2019 | 1,099,541 | 65.1 | 446,639 | 63.5 | 652,902 | 66.2 | 1,367,888 | 490,671 | 55,872 | 341,094 | 987,622 | 81.6 | 60,138 | 1,019,083 | 8,332 | 29,106 | 673,830 | 80.1 | 78,535 | 82.9 | 27,479 | 104.5 | |
| | 2017 | 4-6 | 406,555 | 130.0 | 156,212 | 121.5 | 250,343 | 136.0 | 317,028 | 620,525 | 22,260 | 101,610 | 265,123 | 114.1 | 22,567 | 268,381 | 9,920 | 35,641 | 188,702 | 114.9 | 16,072 | 88.1 | 26,256 | 99.1 |
| | | 7-9 | 416,280 | 136.3 | 168,011 | 120.1 | 248,269 | 150.1 | 408,029 | 628,824 | 24,416 | 113,136 | 298,176 | 121.5 | 25,917 | 318,685 | 9,514 | 32,076 | 211,049 | 125.2 | 19,215 | 111.7 | 26,194 | 99.7 |
| | | 10-12 | 465,059 | 148.3 | 174,397 | 131.8 | 290,662 | 160.2 | 394,003 | 694,231 | 24,151 | 115,399 | 301,192 | 122.4 | 24,834 | 313,076 | 9,936 | 33,453 | 221,293 | 146.5 | 19,086 | 84.5 | 26,169 | 99.3 |
| | 2018 | 1-3 | 492,445 | 137.7 | 189,355 | 144.8 | 303,090 | 133.6 | 459,189 | 727,486 | 27,088 | 127,357 | 338,962 | 127.8 | 28,691 | 358,967 | 9,532 | 30,607 | 246,390 | 149.2 | 20,081 | 112.2 | 27,123 | 99.8 |
| | | 4-6 | 471,600 | 116.0 | 194,388 | 124.4 | 277,212 | 110.7 | 390,124 | 808,962 | 20,437 | 108,721 | 294,341 | 111.0 | 21,449 | 298,271 | 9,559 | 34,290 | 219,335 | 116.2 | 19,814 | 123.3 | 27,400 | 101.5 |
| | | 7-9 | 444,980 | 106.9 | 194,217 | 115.6 | 250,763 | 101.0 | 419,902 | 834,040 | 19,155 | 111,159 | 305,640 | 102.5 | 20,678 | 322,923 | 9,193 | 32,470 | 219,327 | 103.9 | 22,039 | 114.7 | 27,448 | 101.5 |
| | | 10-12 | 406,746 | 87.5 | 172,383 | 98.8 | 234,363 | 80.6 | 415,553 | 826,197 | 18,123 | 107,382 | 297,847 | 98.9 | 19,342 | 316,926 | 9,167 | 31,553 | 196,648 | 88.9 | 28,640 | 150.1 | 27,421 | 101.5 |
| | 2019 | 1-3 | 365,807 | 74.3 | 142,378 | 75.2 | 223,429 | 73.7 | 440,821 | 751,183 | 18,407 | 110,893 | 311,770 | 92.0 | 19,671 | 333,939 | 9,171 | 29,803 | 205,854 | 83.5 | 24,233 | 120.7 | 27,391 | 102.9 |
| | | 4-6 | 316,119 | 67.0 | 123,934 | 63.8 | 192,185 | 69.3 | 351,564 | 715,738 | 15,597 | 94,090 | 263,920 | 89.7 | 16,494 | 265,575 | 9,518 | 33,984 | 187,244 | 85.4 | 21,169 | 106.8 | 27,596 | 103.1 |
| | | 7-9 | 288,738 | 64.9 | 124,777 | 64.2 | 163,961 | 65.4 | 375,809 | 628,667 | 14,957 | 92,884 | 262,844 | 86.0 | 16,263 | 278,378 | 9,247 | 32,609 | 178,320 | 81.3 | 20,601 | 93.5 | 27,505 | 103.4 |
| | | 10-12 | 259,236 | 63.7 | 102,099 | 59.2 | 157,137 | 67.0 | 333,439 | 561,265 | 13,259 | 82,347 | 233,376 | 78.4 | 13,822 | 240,714 | 9,494 | 33,828 | 163,690 | 83.2 | 19,993 | 69.8 | 27,387 | 105.5 |
| | 2020 | 1-3 | 235,448 | 64.4 | 95,829 | 67.3 | 139,619 | 62.5 | 307,076 | 490,671 | 12,059 | 71,773 | 227,482 | 73.0 | 13,559 | 234,416 | 8,332 | 29,106 | 144,577 | 70.2 | 16,772 | 69.2 | 27,428 | 105.8 |
| | 2018 | 11 | 131,605 | 83.0 | 57,576 | 106.0 | 74,029 | 71.1 | 140,074 | 841,728 | 6,164 | 37,171 | 104,411 | 105.3 | 6,488 | 110,827 | 9,505 | 33,215 | 64,994 | 91.0 | 9,440 | 145.6 | 27,438 | 103.2 |
| | | 12 | 135,522 | 81.7 | 57,152 | 90.2 | 78,370 | 76.4 | 152,017 | 826,197 | 5,943 | 35,927 | 100,293 | 90.0 | 6,699 | 109,750 | 9,167 | 31,553 | 68,923 | 82.6 | 8,318 | 132.9 | 27,389 | 101.7 |
| | 2019 | 1 | 125,401 | 81.2 | 46,772 | 84.1 | 78,629 | 79.6 | 115,549 | 836,049 | 5,525 | 32,383 | 89,319 | 95.1 | 5,515 | 91,191 | 9,611 | 33,443 | 51,287 | 80.0 | 9,086 | 130.7 | 27,388 | 103.4 |
| | | 2 | 109,742 | 70.7 | 41,668 | 71.6 | 68,074 | 70.2 | 130,770 | 815,021 | 5,937 | 35,550 | 96,602 | 89.9 | 6,173 | 97,982 | 9,767 | 34,216 | 69,272 | 92.0 | 7,620 | 121.3 | 27,355 | 103.2 |
| | | 3 | 130,664 | 71.5 | 53,938 | 71.4 | 76,726 | 71.5 | 194,502 | 751,183 | 6,945 | 42,960 | 125,849 | 91.4 | 7,983 | 144,766 | 9,171 | 29,803 | 85,295 | 79.8 | 7,527 | 109.9 | 27,429 | 102.1 |
| | | 4 | 108,656 | 66.6 | 43,524 | 63.5 | 65,132 | 68.9 | 140,410 | 755,429 | 5,249 | 30,155 | 85,086 | 91.5 | 5,235 | 83,266 | 9,545 | 31,724 | 64,085 | 87.6 | 6,496 | 131.1 | 27,627 | 102.6 |
| | | 5 | 108,535 | 72.7 | 42,710 | 67.9 | 65,825 | 76.2 | 121,706 | 742,258 | 5,162 | 31,937 | 87,723 | 92.8 | 5,776 | 90,007 | 9,361 | 32,592 | 61,890 | 95.3 | 8,435 | 97.1 | 27,620 | 102.5 |
| | | 6 | 98,928 | 62.1 | 37,700 | 59.9 | 61,228 | 63.6 | 125,448 | 715,738 | 5,186 | 31,998 | 91,111 | 85.3 | 5,483 | 92,302 | 9,518 | 33,984 | 61,268 | 75.4 | 6,237 | 101.0 | 27,540 | 104.1 |
| | | 7 | 101,278 | 67.0 | 41,171 | 61.1 | 60,107 | 71.8 | 114,849 | 702,167 | 4,914 | 30,313 | 84,177 | 81.4 | 5,092 | 84,438 | 9,687 | 35,646 | 61,300 | 82.8 | 6,972 | 95.0 | 27,537 | 103.3 |
| | | 8 | 88,487 | 63.0 | 37,541 | 60.2 | 50,946 | 65.3 | 112,872 | 677,782 | 4,712 | 28,372 | 79,462 | 85.6 | 4,651 | 81,697 | 10,079 | 35,839 | 58,354 | 84.2 | 7,288 | 104.6 | 27,505 | 103.7 |
| | | 9 | 98,973 | 64.5 | 46,065 | 71.5 | 52,908 | 59.4 | 148,088 | 628,667 | 5,331 | 34,199 | 99,205 | 90.7 | 6,520 | 112,243 | 9,247 | 32,609 | 58,666 | 77.2 | 6,341 | 82.0 | 27,474 | 103.3 |
| | | 10 | 87,453 | 62.6 | 33,423 | 58.0 | 54,030 | 65.9 | 95,698 | 620,422 | 4,452 | 26,24 | | | | | | | | | | | | |

NET NEW ORDERS – METAL CUTTING MACHINE TOOLS IN JAPAN

(Value: in Millions of Yen)

| Industry \ Period | | Total 2019 | 19/18 (%) | 19/10-19/12 | 20/01-20/03 | Previous Quarter (%) | year-to-year (%) | 20/01-20/04 | year-to-year (%) | April '20 | Apr. 20/Mar. 20 (%) | Apr. 20/Apr. 19 (%) |
|--|---|------------|-----------|-------------|-------------|----------------------|------------------|-------------|------------------|-----------|---------------------|---------------------|
| 1. Primary Metals | | 15,087 | 60.4 | 3,071 | 4,008 | 130.5 | 92.4 | 5,051 | 91.0 | 1,043 | 85.8 | 86.2 |
| 2. Fabricated Metal Products | | 32,024 | 89.9 | 6,852 | 6,102 | 89.1 | 67.4 | 7,376 | 63.8 | 1,274 | 45.6 | 50.8 |
| Machinery & Equipment Industries | 3. Industrial Machinery | 202,203 | 68.0 | 39,355 | 39,426 | 100.2 | 65.8 | 48,752 | 63.5 | 9,326 | 59.9 | 55.5 |
| | (of which construction machinery) | 11,535 | 89.9 | 2,200 | 2,629 | 119.5 | 58.6 | 2,872 | 57.2 | 243 | 23.0 | 45.7 |
| | (of which dies and molds) | 20,987 | 74.2 | 3,769 | 3,663 | 97.2 | 63.2 | 5,003 | 66.5 | 1,340 | 90.8 | 77.6 |
| | 4. Motor Vehicles | 139,762 | 56.3 | 29,803 | 25,588 | 85.9 | 63.3 | 30,449 | 57.4 | 4,861 | 65.0 | 38.5 |
| | (of which auto parts) | 101,224 | 61.2 | 21,495 | 15,259 | 71.0 | 53.5 | 18,377 | 49.2 | 3,118 | 72.0 | 35.4 |
| | 5. Electrical Machinery | 23,549 | 51.6 | 4,424 | 5,572 | 125.9 | 77.0 | 6,804 | 69.6 | 1,232 | 63.9 | 48.4 |
| | 6. Precision Machinery | 19,476 | 66.2 | 3,533 | 3,647 | 103.2 | 58.8 | 4,632 | 58.2 | 985 | 84.5 | 56.1 |
| | 5-6. Electrical & Precision Machinery (Sub Total) | 43,025 | 57.3 | 7,957 | 9,219 | 115.9 | 68.6 | 11,436 | 64.5 | 2,217 | 71.7 | 51.6 |
| | 7. Aircraft, Shipbuilding & Transport equipment | 24,425 | 91.3 | 7,043 | 3,985 | 56.6 | 67.3 | 4,511 | 52.7 | 526 | 34.9 | 19.9 |
| | (of which aircraft) | 11,980 | 82.2 | 3,353 | 2,303 | 68.7 | 69.2 | 2,423 | 49.5 | 120 | 13.3 | 7.7 |
| 3-7. Sub total | | 409,415 | 63.2 | 84,158 | 78,218 | 92.9 | 65.3 | 95,148 | 61.0 | 16,930 | 61.3 | 46.5 |
| 8. Other Machinery & Equipment | | 15,777 | 79.5 | 3,067 | 3,147 | 102.6 | 76.7 | 4,050 | 70.8 | 903 | 79.3 | 55.7 |
| 9. Government, Public Agencies & Schools | | 2,510 | 84.6 | 887 | 396 | 44.6 | 107.0 | 422 | 84.2 | 26 | 36.6 | 19.8 |
| 10. Others | | 12,051 | 101.1 | 2,890 | 2,543 | 88.0 | 87.2 | 3,169 | 83.0 | 626 | 64.9 | 69.2 |
| 11. Trading Companies | | 6,324 | 83.0 | 1,174 | 1,415 | 120.5 | 74.4 | 1,762 | 65.8 | 347 | 81.1 | 44.8 |
| 1-11. Domestic Total | | 493,188 | 65.7 | 102,099 | 95,829 | 93.9 | 67.3 | 116,978 | 62.9 | 21,149 | 61.8 | 48.6 |
| 12. Foreign | | 736,712 | 69.1 | 157,137 | 139,619 | 88.9 | 62.5 | 174,613 | 60.5 | 34,994 | 81.0 | 53.7 |
| 1-12. Grand Total | | 1,229,900 | 67.7 | 259,236 | 235,448 | 90.8 | 64.4 | 291,591 | 61.5 | 56,143 | 72.5 | 51.7 |
| (of which: NC machines) | | 1,206,231 | 67.6 | 254,596 | 230,942 | 90.7 | 64.4 | 285,947 | 61.5 | 55,005 | 72.6 | 51.7 |
| Sales | | 1,501,633 | 89.1 | 333,439 | 307,076 | 92.1 | 69.7 | 374,845 | 68.7 | 67,769 | 53.5 | 64.9 |
| (of which: NC machines) | | 1,474,295 | 89.0 | 327,228 | 300,594 | 91.9 | 69.5 | 366,195 | 68.4 | 65,601 | 53.1 | 64.0 |
| Order Backlog | | 561,265 | 67.9 | 561,265 | 490,671 | 87.4 | 65.3 | 479,045 | 63.4 | 479,045 | 97.6 | 63.4 |
| (of which: NC machines) | | 542,212 | 67.8 | 542,212 | 473,594 | 87.3 | 65.3 | 462,998 | 63.5 | 462,998 | 97.8 | 63.5 |

NET NEW ORDERS BY DESTINATION

(Value in Millions of yen)

| 2020 | | Jan. | | Feb. | | Mar. | | Apr. | | May | | June | | July | | Aug. | | Sep. | | Oct. | | Nov. | | Dec. | | Total 2020 | | | |
|---------------------------------|-------------------|-------------------|--------|--------|--------|--------|--------|--------|--------|-------|---|------|---|------|---|------|---|------|---|------|---|------|---|------|---|---------------|---------|--------|-------|
| | | | % | | % | | % | | % | | % | | % | | % | | % | | % | | % | | % | | % | | % | | |
| Asia | East Asia | Korea | 2,000 | 128.7 | 1,767 | 73.7 | 1,432 | 76.9 | 1,537 | 57.4 | | | | | | | | | | | | | | | | | 6,736 | 79.3 | |
| | | Taiwan | 1,801 | 97.9 | 1,243 | 78.6 | 1,417 | 72.0 | 1,011 | 41.2 | | | | | | | | | | | | | | | | | | 5,472 | 69.8 |
| | | China | 10,742 | 64.6 | 7,380 | 52.4 | 11,299 | 56.2 | 11,561 | 74.0 | | | | | | | | | | | | | | | | | | 40,982 | 61.7 |
| | | Other | 1 | - | 23 | - | 10 | - | 0 | - | | | | | | | | | | | | | | | | | | 34 | 7.9 |
| | | East Asia Total | 14,544 | 72.7 | 10,413 | 57.7 | 14,158 | 59.2 | 14,109 | 66.6 | | | | | | | | | | | | | | | | | | 53,224 | 64.0 |
| | Other Asia | Thailand | 987 | 46.6 | 2,058 | 97.9 | 1,475 | 122.6 | 939 | 59.6 | | | | | | | | | | | | | | | | | | 5,459 | 78.0 |
| | | Malaysia | 167 | 16.3 | 698 | 167.8 | 1,241 | 232.4 | 340 | 75.2 | | | | | | | | | | | | | | | | | | 2,446 | 100.9 |
| | | Singapore | 257 | 59.4 | 168 | 34.9 | 475 | 73.8 | 476 | 116.4 | | | | | | | | | | | | | | | | | | 1,376 | 70.0 |
| | | Philippine | 176 | 33.1 | 129 | 29.9 | 261 | - | 102 | 329.0 | | | | | | | | | | | | | | | | | | 668 | 72.7 |
| | | Indonesia | 812 | 116.5 | 516 | 81.8 | 368 | 51.8 | 187 | 35.0 | | | | | | | | | | | | | | | | | | 1,883 | 73.2 |
| Vietnam | | 718 | 49.1 | 866 | 79.5 | 257 | 17.2 | 451 | 44.8 | | | | | | | | | | | | | | | | | | 2,292 | 45.4 | |
| India | | 1,847 | 31.3 | 1,338 | 34.9 | 860 | 29.4 | 771 | 36.4 | | | | | | | | | | | | | | | | | | 4,816 | 32.6 | |
| Other | 3 | 0.4 | 1 | 33.3 | 3 | 33.3 | 301 | 436.2 | | | | | | | | | | | | | | | | | | 308 | 36.8 | | |
| Other Asia Total | 4,967 | 38.5 | 5,774 | 64.2 | 4,940 | 66.4 | 3,567 | 57.6 | | | | | | | | | | | | | | | | | | 19,248 | 54.2 | | |
| Sub Total | 19,511 | 59.3 | 16,187 | 59.8 | 19,098 | 60.9 | 17,676 | 64.6 | | | | | | | | | | | | | | | | | | | 72,472 | 61.0 | |
| Europe | EU | Germany | 3,141 | 79.2 | 2,348 | 50.2 | 1,349 | 33.7 | 805 | 18.7 | | | | | | | | | | | | | | | | | 7,643 | 45.1 | |
| | | U. K. | 1,555 | 88.2 | 1,339 | 46.3 | 796 | 31.8 | 731 | 33.9 | | | | | | | | | | | | | | | | | 4,421 | 47.4 | |
| | | Italy | 1,681 | 67.1 | 764 | 32.6 | 521 | 17.5 | 263 | 13.6 | | | | | | | | | | | | | | | | | 3,229 | 33.1 | |
| | | France | 1,004 | 38.7 | 795 | 59.6 | 425 | 22.4 | 311 | 18.9 | | | | | | | | | | | | | | | | | | 2,535 | 33.9 |
| | | Central Europe | 1,276 | 106.0 | 1,724 | 74.4 | 787 | 49.6 | 760 | 61.6 | | | | | | | | | | | | | | | | | | 4,547 | 71.7 |
| | | Other | 2,113 | 48.4 | 2,307 | 86.4 | 1,886 | 60.3 | 953 | 32.4 | | | | | | | | | | | | | | | | | | 7,259 | 55.4 |
| | | Sub Total | 10,770 | 65.7 | 9,277 | 57.2 | 5,764 | 35.8 | 3,823 | 26.9 | | | | | | | | | | | | | | | | | | 29,634 | 47.1 |
| | Other West Europe | Turkey | 357 | 57.5 | 673 | 217.8 | 422 | 82.3 | 365 | 88.4 | | | | | | | | | | | | | | | | | | 1,817 | 97.9 |
| | | Switzerland | 559 | 45.4 | 500 | 60.2 | 320 | 31.4 | 103 | 10.5 | | | | | | | | | | | | | | | | | | 1,482 | 36.5 |
| | | East Europe | 51 | 16.6 | 175 | 81.4 | -4 | - | 797 | 417.3 | | | | | | | | | | | | | | | | | | 1,019 | 90.3 |
| | | Russia - Other | 543 | 70.9 | 177 | 52.4 | 571 | 106.3 | 221 | 131.5 | | | | | | | | | | | | | | | | | | 1,512 | 83.6 |
| | | Sub Total | 12,367 | 63.8 | 10,915 | 60.3 | 7,205 | 38.6 | 5,350 | 33.3 | | | | | | | | | | | | | | | | | | 35,837 | 49.6 |
| | | Other East Europe | 1,003 | 52.7 | 1,286 | 98.5 | 874 | 54.5 | 509 | 34.0 | | | | | | | | | | | | | | | | | | | 3,672 |
| North America & Central America | U. S. A. | 16,147 | 80.6 | 15,202 | 84.5 | 12,196 | 54.3 | 10,806 | 59.8 | | | | | | | | | | | | | | | | | | 54,351 | 69.2 | |
| | Canada | 1,111 | 63.4 | 1,277 | 68.5 | 644 | 64.8 | 288 | 28.0 | | | | | | | | | | | | | | | | | | 3,320 | 58.9 | |
| | Mexico | 915 | 32.5 | 862 | 59.7 | 3,339 | 285.6 | 683 | 66.8 | | | | | | | | | | | | | | | | | | 5,799 | 89.9 | |
| | Sub Total | 18,173 | 73.9 | 17,341 | 81.4 | 16,179 | 65.7 | 11,777 | 58.5 | | | | | | | | | | | | | | | | | | | 63,470 | 70.0 |
| | Other | 377 | 105.0 | 313 | 68.6 | 210 | 21.8 | -91 | - | | | | | | | | | | | | | | | | | | | 809 | 32.4 |
| Oceania | Other | 59 | 368.8 | 34 | 25.0 | 21 | 14.8 | 0 | - | | | | | | | | | | | | | | | | | | 114 | 31.8 | |
| | Sub Total | 436 | 116.3 | 347 | 58.6 | 231 | 20.9 | -91 | - | | | | | | | | | | | | | | | | | | 923 | 32.3 | |
| | Australia | 324 | 59.2 | 234 | 49.6 | 300 | 67.3 | 108 | 25.1 | | | | | | | | | | | | | | | | | | 966 | 51.0 | |
| Middle East & Africa | Other | 2 | 1.8 | 10 | 9.5 | 0 | - | 135 | 329.3 | | | | | | | | | | | | | | | | | | 147 | 57.4 | |
| | Sub Total | 326 | 49.7 | 244 | 42.3 | 300 | 67.1 | 243 | 51.6 | | | | | | | | | | | | | | | | | | 1,113 | 51.7 | |
| Grand Total | Middle East | 336 | 81.2 | 185 | 58.2 | 130 | 29.4 | 1 | 0.5 | | | | | | | | | | | | | | | | | | 652 | 47.9 | |
| | Africa | 42 | 14.7 | 8 | 5.6 | 58 | 100.0 | 38 | 33.9 | | | | | | | | | | | | | | | | | | 146 | 24.4 | |
| Of which NC | Grand Total | 51,191 | 65.1 | 45,227 | 66.4 | 43,201 | 56.3 | 34,994 | 53.7 | | | | | | | | | | | | | | | | | | 174,613 | 60.5 | |
| | Of which NC | 50,721 | 65.5 | 45,064 | 67.1 | 42,726 | 56.5 | 34,467 | 53.8 | | | | | | | | | | | | | | | | | | 172,978 | 60.8 | |

(Note) It will be described as "-", if the actual value is "negative" or "0" or no actual value.

Japan Machine Tool Builders' Association