

April 30, 2024

Press Release

Shipment Value Statistics of Construction Equipment for FY2023 (Full-year)

Japan Construction Equipment Manufacturers Association (CEMA)
The Research & Statistics Subcommittee

1. General (comparisons are on a year-on-year basis)

The total shipment value of construction equipment for FY2023 consists of JPY 1,130.7 billion for the domestic market (up 7.0%) and JPY 2,605.2 billion for overseas (up 7.8%), which resulted in the third straight year of increases for both. The grand total was JPY 3,735.9 billion, the highest amount since the survey began in 1990 and up 7.5% for the third straight year of increases.

2. By Market (comparisons - likewise)

(1) Domestic

- By type of equipment, tractors increased 31.2% to JPY 148.5 billion, hydraulic excavators increased 2.3% to JPY 327.8 billion, mini hydraulic excavators increased 7.7% to JPY 91.1 billion, construction cranes increased 9.8% to JPY 210.5 billion, road equipment increased 5.7% to JPY 39.5 billion, concrete equipment increased 15.8% to JPY 35.5 billion, foundation work equipment increased 4.9% to JPY 39.1 billion, and hydraulic breakers and crushers increased 7.7% to JPY 26.1 billion. In addition to these eight types, service parts increased 4.0% to JPY 142.7 billion.

(2) Overseas

- By type of equipment, seven types increased: tractors increased 2.9% to JPY 292.4 billion, hydraulic excavators increased 4.6% to JPY 1,010.2 billion, mini hydraulic excavators increased 18.3% to JPY 478.4 billion, construction cranes increased 46.7% to JPY 137.6 billion, road equipment increased 12.0% to JPY 46.1 billion, concrete equipment increased 36.4% to JPY 1.7 billion, and other construction equipment increased 11.0% to JPY 361.4 billion.
- By region, seven out of the nine regions saw increases, with the exceptions of Asia (ex. China) as well as CIS and Other East Europe. Among the top three destinations (Asia, Europe and North America), North America, the largest export destination, saw a sharp increase of 18.3%.

[FYI] About CEMA

- Chairman: Hiroto Honda, Representative Director of Caterpillar Japan LLC
- Location: Kamiyacho MT Building 10F, 4-3-20 Toranomom, Minato-ku, Tokyo 105-0001 Japan
- Membership: 61 Regular Members (construction equipment manufactures) and 59 Supporting Member

April 30, 2024

Press Release (Monthly)

Shipment Value Statistics of Construction Equipment for March 2024

Japan Construction Equipment Manufacturers Association (CEMA)

The Research & Statistics Subcommittee

1. General (comparisons are on a year-on-year basis)

The total shipment value of construction equipment for March 2024 consists of JPY 126.7 billion for the domestic market (up 0.8%) and JPY 229.3 billion for overseas (down 14.7%), which resulted in the increase in two months for the former and the second straight month of increases for the latter. The grand total was JPY 356.0 billion, down 9.8% for the second straight month of decreases.

2. By Market (comparisons - likewise)

(1) Domestic

- By type of equipment, tractors increased 26.1% to JPY 13.8 billion, hydraulic excavators increased 1.4% to JPY 39.5 billion, mini hydraulic excavators increased 6.5% to JPY 10.6 billion, road equipment increased 48.9% to JPY 5.6 billion, concrete equipment increased 62.3% to JPY 7.8 billion, and hydraulic breakers and crushers increased 3.1% to JPY 2.8 billion. In addition to these six types, service parts increased 0.5% to JPY 13.1 billion.

(2) Overseas

- By type of equipment, construction cranes increased 93.4% to JPY 18.4 billion and concrete equipment increased 526.1% to JPY 400 million. In addition to these two types, service parts increased 2.3% to JPY 20.5 billion. However, the other seven types decreased across the board.
- By region, three out of the nine regions saw increases, including the Middle East that achieved the tenth straight month of increases. However, the other six regions declined across the board.

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Statistics of shipment value of construction equipment (on a monthly basis)
(March 2024)

Unit of amount: JPY million; In parenthesis: a year-on-year change (%)

Type	Region	March 2024	Quarter (Jan. to Mar.)	Fiscal Year 2024 (Apr. to Feb./2023)
Tractors	Domestic	13,767 (26.1)	36,800 (34.0)	148,517 (31.2)
	Exports	24,269 (-27.0)	63,935 (-21.4)	292,442 (2.9)
	Subtotal	38,036 (-13.8)	100,735 (-7.4)	440,959 (10.9)
Hydraulic excavators	Domestic	39,456 (1.4)	88,202 (-4.5)	327,793 (2.3)
	Exports	79,897 (-32.3)	221,463 (-19.4)	1,010,155 (4.6)
	Subtotal	119,353 (-24.0)	309,665 (-15.6)	1,337,948 (4.0)
Mini hydraulic excavators	Domestic	10,636 (6.5)	23,293 (-0.7)	91,118 (7.7)
	Exports	45,569 (-2.0)	120,316 (6.1)	478,399 (18.3)
	Subtotal	56,205 (-0.5)	143,609 (4.9)	569,517 (16.5)
Construction cranes	Domestic	23,512 (-13.9)	51,133 (-6.1)	210,526 (9.8)
	Exports	18,385 (93.4)	34,588 (24.1)	137,606 (46.7)
	Subtotal	41,897 (13.8)	85,721 (4.1)	348,132 (21.9)
Road equipment	Domestic	5,575 (48.9)	10,841 (14.8)	39,522 (5.7)
	Exports	4,366 (-7.5)	11,865 (7.0)	46,136 (12.0)
	Subtotal	9,941 (17.4)	22,706 (10.6)	85,658 (9.0)
Concrete equipment	Domestic	7,780 (62.3)	12,001 (6.0)	35,495 (15.8)
	Exports	432 (526.1)	623 (158.5)	1,671 (36.4)
	Subtotal	8,212 (68.9)	12,624 (9.2)	37,166 (16.6)
Foundation work equipment	Domestic	3,583 (-15.2)	10,933 (14.4)	39,069 (4.9)
	Exports	557 (-27.5)	1,088 (-8.6)	2,899 (-18.7)
	Subtotal	4,140 (-17.1)	12,021 (11.8)	41,968 (2.9)
Hydraulic breakers and crushers	Domestic	2,795 (3.1)	6,738 (5.1)	26,125 (7.7)
	Exports	951 (-13.7)	2,409 (-18.9)	9,419 (-20.1)
	Subtotal	3,746 (-1.8)	9,147 (-2.5)	35,544 (-1.4)
Other construction equipment	Domestic	6,489 (-35.5)	16,654 (-23.5)	69,864 (-13.2)
	Exports	34,287 (-1.7)	86,122 (-1.8)	361,407 (11.0)
	Subtotal	40,776 (-9.3)	102,776 (-6.1)	431,271 (6.2)
Total amount	Domestic	113,593 (0.8)	256,595 (0.2)	988,029 (7.4)
	Exports	208,713 (-16.1)	542,409 (-9.7)	2,340,134 (9.8)
	Subtotal	322,306 (-10.8)	799,004 (-6.7)	3,328,163 (9.1)
Service parts	Domestic	13,149 (0.5)	36,219 (2.6)	142,709 (4.0)
	Exports	20,543 (2.3)	60,665 (2.5)	265,029 (-7.1)
	Subtotal	33,692 (1.6)	96,884 (2.6)	407,738 (-3.5)
Grand total	Domestic	126,742 (0.8)	292,814 (0.5)	1,130,738 (7.0)
	Exports	229,256 (-14.7)	603,074 (-8.6)	2,605,163 (7.8)
	Subtotal	355,998 (-9.8)	895,888 (-5.8)	3,735,901 (7.5)