

June 29, 2023

Press Release

Shipment Value Statistics of Construction Equipment for May 2023

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 May 2023 consists of JPY 79.2 billion for the domestic market (up 19.2%) and JPY 202 billion for overseas (up 23.2%), which resulted in the 11th straight month of increases for the former, and the 31st straight month of increases for the latter. The grand total was JPY 281.2 billion, up 22.0% for the 31st straight month of increases.

2. By Market (comparisons - likewise)

(1) Domestic

- By type of equipment, tractors increased 22.0% to JPY 7.9 billion, hydraulic excavators increased 31.9% to JPY 23.7 billion, construction cranes increased 19.7% to JPY 14.0 billion, road equipment increased 36.8% to JPY 3.2 billion, concrete equipment increased 18.7% to JPY 2.6 billion, foundation work equipment increased 31.9% to JPY 3.6 billion, hydraulic breakers and crushers increased 41.5% to JPY 2.3 billion, and other construction equipment increased 6.3% to JPY 5.2 billion. In addition to these eight types, spare parts increased 5.4% to JPY 10.8 billion.

(2) Overseas

- By type of equipment, tractors increased 21.6% to JPY 22.7 billion, hydraulic excavators increased 38.9% to JPY 88.6 billion, mini hydraulic excavators increased 29.9% to JPY 30.9 billion, construction cranes increased 79.2% to JPY 11.7 billion, concrete equipment increased 3.2% to JPY 100 million, and other construction equipment increased 8.3% to JPY 25.2 billion.
- By region, four out of the nine regions achieved an increase. In particular, North America and Asia marked the 29th and 27th straight month of increases, respectively.

(comparisons are on a year-on-year basis)

[FYI] About CEMA

- Chairman: Hiroto Honda, Representative Director of Caterpillar Japan LLC
- Location: 2nd floor of Kikai Shinko Kaikan, 3-5-8 Shiba-Koen, Minato-ku, Tokyo 105-0011 Japan
- Membership: 62 Regular Members (construction equipment manufacturers) and 56 Supporting Members

Statistics of shipment value of construction equipment
(on a monthly basis)
(May 2023)

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

Type	Region	May 2023	Calender Year (Jan. to May)	Fisical Year (Apr. to May)
Tractors	Domestic	7,858 (22.0)	43,391 (26.5)	15,931 (32.9)
	Exports	22,666 (21.6)	127,124 (26.9)	45,796 (25.1)
	Subtotal	30,524 (21.7)	170,515 (26.8)	61,727 (27.0)
Hydraulic excavators	Domestic	23,731 (31.9)	140,621 (18.1)	48,289 (28.6)
	Exports	88,564 (38.9)	450,742 (34.7)	176,013 (40.2)
	Subtotal	112,295 (37.4)	591,363 (30.4)	224,302 (37.5)
Mini hydraulic excavators	Domestic	5,904 (-6.0)	35,542 (6.6)	12,088 (-0.4)
	Exports	30,925 (29.9)	184,223 (26.6)	68,197 (32.6)
	Subtotal	36,829 (22.4)	219,765 (22.9)	80,285 (26.3)
Construction cranes	Domestic	14,014 (19.7)	80,257 (0.0)	25,813 (22.1)
	Exports	11,679 (79.2)	48,205 (42.6)	20,338 (84.4)
	Subtotal	25,693 (41.0)	128,462 (12.6)	46,151 (43.5)
Road equipment	Domestic	3,200 (36.8)	15,257 (8.0)	5,812 (25.3)
	Exports	2,383 (-11.1)	17,110 (3.8)	6,019 (-2.6)
	Subtotal	5,583 (11.2)	32,367 (5.7)	11,831 (9.4)
Concrete equipment	Domestic	2,603 (18.7)	15,546 (10.0)	4,225 (9.6)
	Exports	98 (3.2)	446 (-2.4)	205 (22.0)
	Subtotal	2,701 (18.1)	15,992 (9.6)	4,430 (10.1)
Foundation work equipment	Domestic	3,562 (31.9)	14,513 (0.3)	4,955 (9.9)
	Exports	- (-)	1,408 (-21.2)	217 (-70.7)
	Subtotal	3,562 (15.1)	15,921 (-2.1)	5,172 (-1.5)
Hydraulic breakers and crushers	Domestic	2,283 (41.5)	10,449 (7.0)	4,039 (20.1)
	Exports	861 (-3.3)	4,698 (-0.1)	1,728 (-6.0)
	Subtotal	3,144 (25.6)	15,147 (4.7)	5,767 (10.9)
Other construction equipment	Domestic	5,231 (6.3)	32,496 (11.0)	10,739 (7.5)
	Exports	25,240 (8.3)	142,600 (18.3)	54,898 (25.0)
	Subtotal	30,471 (7.9)	175,096 (16.9)	65,637 (21.7)
Total amount	Domestic	68,386 (21.7)	388,072 (11.3)	131,891 (20.8)
	Exports	182,416 (30.2)	976,556 (28.8)	373,411 (34.6)
	Subtotal	250,802 (27.8)	1,364,628 (23.3)	505,302 (30.7)
Spare parts	Domestic	10,818 (5.4)	57,718 (4.3)	22,414 (5.1)
	Exports	19,615 (-18.1)	104,408 (-7.7)	45,249 (0.5)
	Subtotal	30,433 (-11.1)	162,126 (-3.8)	67,663 (2.0)
Grand total	Domestic	79,204 (19.2)	445,790 (10.3)	154,305 (18.2)
	Exports	202,031 (23.2)	1,080,964 (24.1)	418,660 (29.8)
	Subtotal	281,235 (22.0)	1,526,754 (19.7)	572,965 (26.5)