Shipment Value Statistics of Construction Equipment for August 2022

Japan Construction Equipment Manufacturers Association (CEMA)

The Research & Statistics Subcommittee

The total shipment value of construction equipment for August 2022 consists of JPY 80.7 billion for the domestic market (up 8.5%) and JPY 181.0 billion for overseas (up 34.8%), which resulted in the second straight month of increases for the former, and the 22nd straight month of increases for the latter. The grand total was JPY 261.7 billion, up 25.4% for the 22nd straight month of increases.

Domestic: By type of equipment, tractors increased 18.9% to JPY 9.0 billion, hydraulic excavators increased 2.4% to JPY 23.5 billion, mini hydraulic excavators increased 4.0% to JPY 6.4 billion, construction cranes increased 16.7% to JPY 13.2 billion, road equipment increased 24.7% to JPY 3.3 billion, foundation work equipment increased 46.1% to JPY 4.5 billion, hydraulic breakers and crushers increased 6.7% to JPY 1.7 billion, and other construction equipment increased 1.7% to JPY 6.0 billion. In addition to these eight types, spare parts increased 7.9% to JPY 10.6 billion, which resulted in a 8.5% increase for the category as a whole.

Overseas: By type of equipment, tractors increased 19.6% to JPY 21.0 billion, hydraulic excavators increased 38.1% to JPY 67.8 billion, mini hydraulic excavators increased 21.1% to JPY 28.2 billion, construction cranes increased 72.4% to JPY 6.7 billion, road equipment increased 9.9% to JPY 3.5 billion, concrete equipment increased 29.9% to JPY 200 million, hydraulic breakers and crushers increased 26.1% to JPY 900 million, and other construction equipment increased 45.0% to JPY 26.1 billion. In addition to these eight types, spare parts increased 45.4% to JPY 26.3 billion. By region, seven out of the nine regions achieved an increase. In particular, North America and Asia marked the 20th and 18th straight month of increases, respectively. As a result, a 34.8% increase was observed for the category as a whole.

(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 manufactures) and 56 Supporting Members

Statistics of shipment value of construction equipment (on a monthly basis) (August 2022)

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

		; In parenthesis: a year-on-year change (%) Calender Year				Fisical Y	ear
Type Tractors	Region Domestic	August 2022		(Jan. to Aug.)		(Apr. to Aug.)	
		9,010 (18.9)	59,148 (-10.5)	36,841 (-1.5)
11400013	Exports	20,951 (19.6	160,245 (23.0)	96,677 (13.7
	Subtotal	29,961 (19.4	219,393 (11.8)	133,518 (9.0
	Subtotal	29,901 (13.4 /	219,393 (11.0 /	133,316 (9.0 /
Hydraulic	Domestic	23,534 (2.4)	189,103 (3.2)	107,595 (-0.9)
excavators	Exports	67,791 (38.1)	534,010 (14.7)	325,072 (10.7)
	Subtotal	91,325 (26.7)	723,113 (11.5)	432,667 (7.6)
Mini hydraulic	Domestic	6,398 (4.0)	52,275 (-3.0)	31,070 (-5.0)
excavators	Exports	28,179 (21.1)	238,649 (17.2)	144,595 (8.4)
	Subtotal	34,577 (17.5	290,924 (12.9)	175,665 (5.8)
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Construction	Domestic	13,172 (16.7)	122,950 (14.2)	63,809 (21.6)
cranes	Exports	6,723 (72.4)	53,687 (47.7)	30,915 (36.2)
	Subtotal	19,895 (31.0)	176,637 (22.7)	94,724 (26.0)
Road	Domestic	3,301 (24.7)	23,133 (-5.8)	13,647 (-0.1)
equipment	Exports	3,454 (9.9)	26,544 (15.9)	16,233 (10.1)
	Subtotal	6,755(16.6)	49,677 (4.6)	29,880 (5.2)
Concrete	Domestic	2,403 (-26.4)	21,021 (-4.4)	10,747 (-9.2)
equipment	Exports	165 (29.9)	813 (20.4)	524 (17.8)
	Subtotal	2,568 (-24.3)	21,834 (-3.6)	11,271(-8.2)
Foundation	Domestic	4,544 (46.1)	24,778 (7.4)	14,818 (18.8)
work	Exports	354 (-7.6)	2,693 (-10.6)	1,646 (-12.8)
equipment	Subtotal	4,898 (40.2)	27,471 (5.3)	16,464 (14.6)
Hydraulic	Domestic	1,732 (6.7)	15,839 (17.2)	9,440 (14.7)
breakers and	Exports	919 (26.1)	7,639 (29.1)	4,773 (18.7)
crushers	Subtotal	2,651 (12.7)	23,478 (20.8)	14,213 (16.0)
Other	Domestic	5,975 (1.7)	48,876 (4.1)	29,597 (11.0)
construction	Exports	26,144 (45.0	194,588 (37.9)	118,024 (23.2
equipment	Subtotal	32,119 (34.4)	243,464 (29.5)	147,621 (20.5)
Total amount	Domestic	70,069 (8.6)	557,123 (3.0)	317,564 (4.4)
	Exports	154,680 (33.1	1,218,868 (20.8)	738,459 (13.3
	Subtotal	224,749 (24.4)	1,775,991 (14.6)	1,056,023 (10.5)
Spare parts	Domestic	10,601 (7.9)	89,260 (5.7)	55,243 (6.3)
	Exports	26,306 (45.4)	194,482 (51.5)	126,400 (44.2)
	Subtotal	36,907 (32.2)	283,742 (33.3)	181,643 (30.1)
Grand total	Domestic	80,670 (8.5)	646,383 (3.4)	372,807 (4.7)
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Grand total	Exports	180,986(34.8)	1,413,350 (24.2)	864,859 (17.0)