Shipment Value Statistics of Construction Equipment for February 2023

Japan Construction Equipment Manufacturers Association (CEMA)

The Research & Statistics Subcommittee

The total shipment value of construction equipment for February 2023 consists of JPY 90.1 billion for the domestic market (up 14.6%) and JPY 215.3 billion for overseas (up 22.0%), which resulted in the eighth straight month of increases for the former, and the 28th straight month of increases for the latter. The grand total was JPY 305.3 billion, up 19.7% for the 28th straight month of increases.

Domestic: By type of equipment, tractors increased 31.9% to JPY 7.9 billion, hydraulic excavators increased 26.5% to JPY 30.5 billion, mini hydraulic excavators increased 10.1% to JPY 7.3 billion, road equipment increased 27.2% to JPY 2.8 billion, concrete equipment increased 1.9% to JPY 3.6 billion, hydraulic breakers and crushers increased 6.0% to JPY 2.1 billion, and other construction equipment increased 32.1% to JPY 6.6 billion. In addition to these seven types, spare parts increased 7.9% to JPY 11.4 billion, which resulted in a 14.6% increase for the category as a whole.

Overseas: By type of equipment, tractors increased 23.7% to JPY 23.1 billion, hydraulic excavators increased 29.3% to JPY 88.5 billion, mini hydraulic excavators increased 34.4% to JPY 39 billion, construction cranes increased 63.4% to JPY 12.7 billion, road equipment increased 10.2% to JPY 3.6 billion, concrete equipment increased 23.9% to JPY 100 million, hydraulic breakers and crushers increased 6.2% to JPY 1 billion and other construction equipment increased 8.8% to JPY 26.4 billion.

By region, seven out of the nine regions achieved an increase. In particular, North America and Asia marked the 26th and 24th straight month of increases, respectively. As a result, a 22.0% 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) (February 2023)

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

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Type Region		February 2023		Fisical Year 2022	
			•		Feb./2023)
Tractors	Domestic	7,905(31.9)	,	(4.1)
	Exports	23,145 (23.7)	251,089	(32.8)
	Subtotal	31,050(25.7)	353,373	(23.0)
Hydraulic	Domestic	30,483 (26.5)	281,513	(4.8)
excavators	Exports	88,452(29.3)	847,509	(29.5)
	Subtotal	118,935 (28.6)	1,129,022	(22.3)
Mini hydraulic	Domestic	7,259(10.1)	74,629	(-4.5)
excavators	Exports	38,982 (34.4)		(22.9)
	Subtotal	46,241 (29.9)	434,139	(17.1)
Construction	Domestic	15,385(-0.1)	164,391	(21.4)
cranes	Exports	12,747(63.4)	84,302	(35.5)
	Subtotal	28,132 (21.2)	248,693	(25.8)
Road	Domestic	2,841 (27.2)	33,651	(-4.0)
equipment	Exports	3,613 (10.2)	36,461	(15.3)
	Subtotal	6,454(17.1)	70,112	(5.2)
Concrete	Domestic	3,566 (1.9)	25,852	(-8.1)
equipment	Exports	88 (23.9)	1,156	(17.6)
	Subtotal	3,654 (2.3)	27,008	(-7.2)
Foundation	Domestic	2,631 (-21.0)	33,007	(7.0)
work	Exports	107 (-62.7)	2,799	(-30.0)
equipment	Subtotal	2,738 (-24.3)	35,806	(2.8)
Hydraulic	Domestic	2,052 (21,548	
breakers and	Exports	994 (,	· · · · · · · · · · · · · · · · · · ·	(17.0)
crushers	Subtotal	3,046(6.1)	32,230	(11.2)
Other	Domestic	6,588 (32.1)	70,457	(13.0)
construction	Exports	26,366 (290,756	(28.2)
equipment	Subtotal	32,954 (12.7)	361,213	(24.9)
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Total amount	Domestic	78,710 (
	Exports	194,494 (•		
	Subtotal	273,204 (23.7)	2,691,596	(20.9)
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Spare parts	Domestic	11,373 (
	Exports	20,771 (
	Subtotal	32,144 (-6.1)	389,537	(13.6)
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Grand total	Domestic	90,083 (
	Exports	215,265 (2,149,615	
	Subtotal	305,348(19.7)	3,081,133	(19.9)