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*Press Release*

Shipment Value Statistics of Construction Equipment for September 2022

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

The total shipment value of construction equipment for September 2022 consists of JPY 109.2 billion for the domestic market (up 6.8%) and JPY 222.9 billion for overseas (up 46.4%), which resulted in the third straight month of increases for the former, and the 23rd straight month of increases for the latter. The grand total was JPY 332.1 billion, up 30.5% for the 23rd straight month of increases.

Domestic: By type of equipment, tractors increased 7.0% to JPY 10.8 billion, hydraulic excavators increased 4.5% to JPY 29.7 billion, construction cranes increased 25.2% to JPY 27.4 billion, hydraulic breakers and crushers increased 13.3% to JPY 2.5 billion, and other construction equipment increased 4.2% to JPY 7.4 billion. In addition to these five types, spare parts increased 5.6% to JPY 11.9 billion, which resulted in a 6.8% increase for the category as a whole.

Overseas: By type of equipment, tractors increased 60.4% to JPY 28.4 billion, hydraulic excavators increased 70.2% to JPY 98.4 billion, mini hydraulic excavators increased 35.8% to JPY 31.4 billion, construction cranes increased 16.2% to JPY 6.7 billion, road equipment increased 32.9% to JPY 3.7 billion, concrete equipment increased 90.3% to JPY 100 million, foundation work equipment increased 34.9% to JPY 200 million, hydraulic breakers and crushers increased 28.3% to JPY 1.1 billion, and other construction equipment increased 25.1% to JPY 28.3 billion. In addition to these nine (all) types, spare parts increased 14.9% to JPY 24.7 billion.

By region, eight out of the nine regions achieved an increase. In particular, North America and Asia marked the 21st and 19th straight month of increases, respectively. As a result, a 46.4% 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
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- Membership:62 Regular Members (construction equipment manufactures) and 56 Supporting Members

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

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

Type	Region	September 2022	Quarter (Jul. to Sep.)	Calendar Year (Jan. to Sep.)	Fiscal Year (Apr. to Sep.)
Tractors	Domestic	10,805 ( 7.0 )	28,686 ( 12.4 )	69,953 ( -8.1 )	47,646 ( 0.3 )
	Exports	28,440 ( 60.4 )	70,293 ( 30.8 )	188,685 ( 27.5 )	125,117 ( 21.7 )
	Subtotal	39,245 ( 41.0 )	98,979 ( 24.9 )	258,638 ( 15.4 )	172,763 ( 15.0 )
Hydraulic excavators	Domestic	29,688 ( 4.5 )	80,303 ( 6.9 )	218,791 ( 3.3 )	137,283 ( 0.2 )
	Exports	98,353 ( 70.2 )	233,115 ( 42.3 )	632,363 ( 20.9 )	423,425 ( 20.5 )
	Subtotal	128,041 ( 48.5 )	313,418 ( 31.2 )	851,154 ( 15.8 )	560,708 ( 14.8 )
Mini hydraulic excavators	Domestic	7,818 ( -8.8 )	20,334 ( -6.7 )	60,093 ( -3.8 )	38,888 ( -5.8 )
	Exports	31,361 ( 35.8 )	92,297 ( 20.8 )	270,010 ( 19.1 )	175,956 ( 12.5 )
	Subtotal	39,179 ( 23.8 )	112,631 ( 14.7 )	330,103 ( 14.1 )	214,844 ( 8.7 )
Construction cranes	Domestic	27,370 ( 25.2 )	54,970 ( 20.6 )	150,320 ( 16.1 )	91,179 ( 22.7 )
	Exports	6,686 ( 16.2 )	18,296 ( 29.3 )	60,373 ( 43.4 )	37,601 ( 32.2 )
	Subtotal	34,056 ( 23.3 )	73,266 ( 22.6 )	210,693 ( 22.8 )	128,780 ( 25.3 )
Road equipment	Domestic	4,519 ( -0.9 )	10,491 ( 5.3 )	27,652 ( -5.1 )	18,166 ( -0.3 )
	Exports	3,693 ( 32.9 )	10,107 ( 22.6 )	30,237 ( 17.7 )	19,926 ( 13.7 )
	Subtotal	8,212 ( 11.9 )	20,598 ( 13.1 )	57,889 ( 5.6 )	38,092 ( 6.6 )
Concrete equipment	Domestic	3,734 ( -15.4 )	8,069 ( -16.6 )	24,755 ( -6.2 )	14,481 ( -10.9 )
	Exports	118 ( 90.3 )	357 ( 32.2 )	931 ( 26.3 )	642 ( 26.6 )
	Subtotal	3,852 ( -14.0 )	8,426 ( -15.2 )	25,686 ( -5.3 )	15,123 ( -9.7 )
Foundation work equipment	Domestic	3,474 ( -7.5 )	10,923 ( 10.2 )	28,252 ( 5.3 )	18,292 ( 12.7 )
	Exports	201 ( 34.9 )	997 ( 6.0 )	2,894 ( -8.4 )	1,847 ( -9.3 )
	Subtotal	3,675 ( -5.9 )	11,920 ( 9.9 )	31,146 ( 3.8 )	20,139 ( 10.2 )
Hydraulic breakers and crushers	Domestic	2,549 ( 13.3 )	6,346 ( 11.4 )	18,388 ( 16.7 )	11,989 ( 14.4 )
	Exports	1,051 ( 28.3 )	2,923 ( 17.7 )	8,690 ( 29.0 )	5,824 ( 20.4 )
	Subtotal	3,600 ( 17.3 )	9,269 ( 13.3 )	27,078 ( 20.4 )	17,813 ( 16.3 )
Other construction equipment	Domestic	7,373 ( 4.2 )	19,715 ( 7.3 )	56,249 ( 4.1 )	36,970 ( 9.6 )
	Exports	28,343 ( 25.1 )	76,961 ( 23.6 )	222,931 ( 36.2 )	146,367 ( 23.6 )
	Subtotal	35,716 ( 20.1 )	96,676 ( 19.9 )	279,180 ( 28.2 )	183,337 ( 20.5 )
Total amount	Domestic	97,330 ( 7.0 )	239,837 ( 8.2 )	654,453 ( 3.6 )	414,894 ( 5.0 )
	Exports	198,246 ( 51.5 )	505,346 ( 32.2 )	1,417,114 ( 24.3 )	936,705 ( 19.7 )
	Subtotal	295,576 ( 33.3 )	745,183 ( 23.4 )	2,071,567 ( 16.9 )	1,351,599 ( 14.8 )
Spare parts	Domestic	11,871 ( 5.6 )	33,605 ( 5.9 )	101,131 ( 5.7 )	67,114 ( 6.2 )
	Exports	24,659 ( 14.9 )	78,017 ( 34.5 )	219,141 ( 46.2 )	151,059 ( 38.5 )
	Subtotal	36,530 ( 11.7 )	111,622 ( 24.4 )	320,272 ( 30.4 )	218,173 ( 26.6 )
Grand total	Domestic	109,201 ( 6.8 )	273,442 ( 7.9 )	755,584 ( 3.8 )	482,008 ( 5.2 )
	Exports	222,905 ( 46.4 )	583,363 ( 32.5 )	1,636,255 ( 26.8 )	1,087,764 ( 22.0 )
	Subtotal	332,106 ( 30.5 )	856,805 ( 23.5 )	2,391,839 ( 18.5 )	1,569,772 ( 16.3 )