Shipment Value Statistics of Construction Equipment for July 2022

Japan Construction Equipment Manufacturers Association (CEMA)

The Research & Statistics Subcommittee

The total shipment value of construction equipment for July 2022 consists of JPY 83.6 billion for the domestic market (up 8.9%) and JPY 179.5 billion for overseas (up 16.7%), which resulted in the first increase in two months for the former, and the 21st straight month of increases for the latter. The grand total was JPY 263 billion, up 14.1% for the 21st straight month of increases.

Domestic: By type of equipment, tractors increased 13.0% to JPY 8.9 billion, hydraulic excavators increased 14.2% to JPY 27.1 billion, construction cranes increased 15.9% to JPY 14.4 billion, hydraulic breakers and crushers increased 13.4% to JPY 2.1 billion, and other construction equipment increased 17.6% to JPY 6.4 billion. In addition to these five types, spare parts increased 4.4% to JPY 11.1 billion, which resulted in a 8.9% increase for the category as a whole.

Overseas: By type of equipment, tractors increased 13.1% to JPY 20.9 billion, hydraulic excavators increased 17.6% to JPY 67 billion, mini hydraulic excavators increased 9.0% to JPY 32.8 billion, construction cranes increased 8.6% to JPY 4.9 billion, road equipment increased 27.4% to JPY 3 billion, foundation work equipment increased 8.1% to JPY 400 million, hydraulic breakers and crushers increased 1.8% to JPY 1 billion, and other construction equipment increased 4.1% to JPY 22.5 billion. In addition to these eight types, spare parts increased 46.8% to JPY 27.1 billion.

By region, four out of the nine regions achieved an increase. In particular, North America and Asia marked the 19th and 17th straight month of increases, respectively. As a result, a 16.7% 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) (July 2022)

Exports Subtotal   29,773 (	Fishel V	
Tractors	Fisical Year	
Exports Subtotal   29,773 (	(Apr. to Jul.)	07 )
Subtotal   29,773 (   13.1 )   189,432 (   10.6 )   103		-6.7 )
Hydraulic excavators		2.1
Exports   Subtotal   94,052 (   16.6 )   466,219 (   12.0 )   25   34	3,557 (	6.4 )
Subtotal   94,052 (   16.6 )   631,788 (   9.6 )   34	1,061 ( -	-1.8 )
Mini hydraulic excavators	7,281(	5.2 )
Exports   Subtotal   32,757 (   9.0 )   210,470 (   16.6 )   116   14.4   14.	1,342 (	3.4 )
Subtotal   38,875 (	1,672 ( –	-7.1 )
Construction cranes	6,416 (	5.7 )
cranes         Exports Subtotal         4,887 (	1,088 (	3.2 )
Subtotal   19,315 (	),637 ( 2	23.0 )
Road   Pomestic   Po	1,192 ( 2	28.7 )
equipment         Exports Subtotal         2,960 ( 10.9 )         27.4 )         23,090 ( 16.8 )         12.23           Concrete equipment         Domestic Exports Subtotal         1,932 ( -2.9 )         18,618 ( -0.5 )         3.23           Foundation work         Exports Exports         74 ( -8.6 )         648 ( 18.2 )         3.23           Foundation work         Domestic Exports         2,905 ( -4.5 )         20,234 ( 1.3 )         1.0           work equipment         Exports         442 ( 8.1 )         2,339 ( -11.0 )         1.0           Hydraulic breakers and crushers         Domestic Exports         2,065 ( 13.4 )         14,107 ( 18.7 )         1.7           breakers and crushers         Exports Subtotal         3,018 ( 9.5 )         20,827 ( 22.0 )         1.3           Other construction equipment         Exports Subtotal         6,367 ( 17.6 )         42,901 ( 4.4 )         2.2           Total amount         Domestic Exports Subtotal         28,841 ( 6.8 )         211,345 ( 28.8 )         115           Total amount         Domestic Exports Subtotal         72,438 ( 9.6 )         487,054 ( 2.2 )         24           Exports Subtotal         152,420 ( 12.6 )         1,064,188 ( 19.2 )         58           Subtotal         224,858 ( 11.6 )         1,551,242 ( 13.3 )         83 <th>1,829 ( 2</th> <th>24.8 )</th>	1,829 ( 2	24.8 )
Subtotal   5,631 (	,	-6.1 )
Concrete equipment	2,779 ( 1	0.1 )
equipment         Exports Subtotal         74 ( -8.6 ) 2,006 ( -3.1 )         648 ( 18.2 ) 19,266 ( 0.0 )         648 ( 18.2 ) 19,266 ( 0.0 )           Foundation work         Domestic Exports 442 ( 8.1 ) 2,339 ( -11.0 ) 2339 ( -11.0 )         10 (-11.0 ) 2339 ( -11.0 )         10 (-11.0 ) 2339 ( -11.0 )         10 (-11.0 ) 2339 ( -11.0 )         10 (-11.0 ) 2339 ( -11.0 )         11 (-11.0 ) 2339 ( -11.0 )         11 (-11.0 ) 2339 ( -11.0 )         11 (-11.0 ) 2339 ( -11.0 )         11 (-11.0 ) 2339 ( -11.0 )         11 (-11.0 ) 339 ( -11.0 )         11 (-11.0 ) 339 ( -11.0 )         11 (-11.0 ) 339 ( -11.0 )         11 (-11.0 ) 339 ( -11.0 )         11 (-11.0 ) 339 ( -11.0 )         11 (-11.0 ) 339 ( -11.0 )         11 (-11.0 ) 339 ( -11.0 )         11 (-11.0 ) 339 ( -11.0 )         11 (-11.0 ) 339 ( -11.0 )         11 (-11.0 ) 339 ( -11.0 )         11 (-11.0 ) 339 ( -11.0 )         11 (-11.0 ) 339 ( -11.0 )         11 (-11.0 ) 339 ( -11.0 )         11 (-11.0 ) 339 ( -11.0 )         11 (-11.0 ) 399 ( -11.0 )         11 (-11.0 ) 399 ( -11.0 )         11 (-11.0 ) 399 ( -11.0 )         11 (-11.0 ) 399 ( -11.0 )         11 (-11.0 ) 399 ( -11.0 )         11 (-11.0 ) 399 ( -11.0 )         11 (-11.0 ) 399 ( -11.0 )         11 (-11.0 ) 399 ( -11.0 )         11 (-11.0 ) 399 ( -11.0 )         11 (-11.0 ) 399 ( -11.0 )         11 (-11.0 ) 399 ( -11.0 )         11 (-11.0 ) 399 ( -11.0 )         11 (-11.0 ) 399 ( -11.0 )         11 (-11.0 ) 399 ( -11.0 )         11 (-11.0 ) 399 ( -11.0 )         11 (-11.0 ) 399 ( -11.0 )         11 (-11.0 ) 399 ( -11.0 )         11 (-11.0 ) 39	3,125 (	2.2 )
Subtotal   2,006 ( -3.1 )   19,266 ( 0.0 )   8	3,344 ( -	-2.6 )
Foundation work Exports 442 ( 8.1 ) 2,339 ( -11.0 ) equipment Subtotal 3,347 ( -3.0 ) 22,573 ( -0.1 ) 1  Hydraulic breakers and crushers Subtotal 3,018 ( 9.5 ) 20,827 ( 22.0 ) 1  Other construction equipment Subtotal 28,841 ( 6.8 ) 211,345 ( 28.8 ) 115  Total amount Domestic Exports 152,420 ( 12.6 ) 1,064,188 ( 19.2 ) 583 Subtotal 224,858 ( 11.6 ) 1,551,242 ( 13.3 ) 83  Spare parts Domestic Exports 27,052 ( 46.8 ) 168,176 ( 52.5 ) 106	359 ( 1	2.9 )
work equipment         Exports Subtotal         442 ( 8.1 ) 2,339 ( -11.0 ) 22,573 ( -0.1 )         1           Hydraulic breakers and crushers         Domestic Exports Subtotal         2,065 ( 13.4 ) 14,107 ( 18.7 ) 14,107 ( 18.7 ) 15,100 ( 29.5 ) 15,100 ( 29.5 ) 16,100	3,703 ( –	-2.0 )
equipment         Subtotal         3,347 (         -3.0 )         22,573 (         -0.1 )         1           Hydraulic breakers and crushers         Domestic Subtotal         2,065 (         13.4 )         14,107 (         18.7 )         3.0 (         29.5 )         3.0 (         29.5 )         3.0 (         29.5 )         3.0 (         29.5 )         3.0 (         29.5 )         3.0 (         29.5 )         3.0 (         29.5 )         3.0 (         29.5 )         3.0 (         29.5 )         3.0 (         29.5 )         3.0 (         29.5 )         3.0 (         29.5 )         3.0 (         29.5 )         3.0 (         29.5 )         3.0 (         3.0	),274(	9.7 )
Hydraulic breakers and crushers Subtotal Subtota	1,292 ( -1	4.1 )
breakers and crushers         Exports Subtotal         953 ( 1.8 ) 3,018 ( 9.5 )         6,720 ( 29.5 ) 20,827 ( 22.0 )         3           Other construction equipment         Domestic Exports Subtotal         6,367 ( 17.6 ) 42,901 ( 4.4 ) 23 ( 36.9 )         42,901 ( 4.4 ) 36.9 )         9           Total amount         Domestic Exports Subtotal         72,438 ( 9.6 ) 211,345 ( 28.8 )         211,345 ( 28.8 )         115           Total amount Subtotal         Domestic Exports Subtotal         72,438 ( 9.6 ) 1,064,188 ( 19.2 ) 583 ( 15.5 ) 1,064,188 ( 19.2 ) 583 ( 11.6 ) 1,551,242 ( 13.3 ) 833           Spare parts         Domestic Exports         11,133 ( 4.4 ) 78,659 ( 5.5 ) 100 ( 52	1,566 (	6.4 )
Crushers         Subtotal         3,018 (         9.5 )         20,827 (         22.0 )         1           Other construction equipment         Domestic Exports Subtotal         6,367 (         17.6 )         42,901 (         4.4 )         23           Exports Equipment         22,474 (         4.1 )         168,444 (         36.9 )         9           Equipment         Subtotal         28,841 (         6.8 )         211,345 (         28.8 )         115           Total amount Exports Subtotal         72,438 (         9.6 )         487,054 (         2.2 )         24           Exports Subtotal         152,420 (         12.6 )         1,064,188 (         19.2 )         583           Subtotal         224,858 (         11.6 )         1,551,242 (         13.3 )         83           Spare parts         Domestic Exports         11,133 (         4.4 )         78,659 (         5.5 )         44           Exports         27,052 (         46.8 )         168,176 (         52.5 )         100	7,708 ( 1	6.7 )
Other construction equipment         Domestic Exports         6,367 ( 17.6 )         42,901 ( 4.4 )         23,052 ( 36.9 )         90,000 ( 36.9 ) <t< th=""><th>3,854 ( 1</th><th>7.1 )</th></t<>	3,854 ( 1	7.1 )
construction equipment         Exports Subtotal         22,474 (         4.1 )         168,444 (         36.9 )         9 calculated and sequence of the sequence	1,562 ( 1	6.8 )
equipment         Subtotal         28,841 (         6.8 )         211,345 (         28.8 )         115           Total amount         Domestic Exports Subtotal         72,438 (         9.6 )         487,054 (         2.2 )         24 (           152,420 (         12.6 )         1,064,188 (         19.2 )         583 (           Subtotal         224,858 (         11.6 )         1,551,242 (         13.3 )         83 (           Spare parts         Domestic Exports         27,052 (         46.8 )         168,176 (         52.5 )         100 (		3.6 )
Total amount Domestic Figure 152,420 ( 12.6 ) 1,064,188 ( 19.2 ) 583 ( 11.6 ) 1,551,242 ( 13.3 ) 834 ( 19.2 ) 584 ( 19.2 ) 585 ( 11.6 ) 1,551,242 ( 13.3 ) 835 ( 19.2 ) 585 ( 19.2 ) 1,064,188 ( 19.2 ) 585 ( 19.2 ) 1,064,188 ( 19.2 ) 585 ( 19.2 ) 1,064,188 ( 19.2 ) 585 ( 19.2 ) 1,064,188 ( 19.2 ) 1,		8.1 )
Exports Subtotal         152,420 ( 12.6 ) 1,064,188 ( 19.2 ) 224,858 ( 11.6 ) 1,551,242 ( 13.3 ) 83           Spare parts         Domestic Exports         11,133 ( 4.4 ) 78,659 ( 5.5 ) 168,176 ( 52.5 ) 100	5,502 ( 1	7.2 )
Subtotal         224,858 (         11.6 )         1,551,242 (         13.3 )         83           Spare parts         Domestic Exports         11,133 (         4.4 )         78,659 (         5.5 )         44           100         27,052 (         46.8 )         168,176 (         52.5 )         100	7,495 (	3.3 )
Spare parts         Domestic Exports         11,133 ( 4.4 ) 78,659 ( 5.5 ) 44           100         27,052 ( 46.8 ) 168,176 ( 52.5 ) 100	3,779(	9.0 )
<b>Exports</b> 27,052 ( 46.8 ) 168,176 ( 52.5 ) 100	1,274(	7.3 )
		6.0 )
Subtotal         38,185 (         31.2 )         246,835 (         33.5 )         144		13.9 )
	1,736 ( 2	29.6 )
Grand total   Domestic   83,571 ( 8.9 )   565,713 ( 2.7 )   292	2,137 (	3.7 )
<b>Exports</b> 179,472 ( 16.7 ) 1,232,364 ( 22.8 ) 683	3,873 ( 1	3.0 )
Subtotal         263,043 (         14.1 )         1,798,077 (         15.7 )         976	6,010 ( 1	0.1 )