

October - December 2025 Results
Production and Shipments of Manipulators and Robots by Applications
[JARA Member Companies]

Number of units, () : million yen

	October - December 2024	October - December 2025	Change from 2024
Orders	46,499 (210,219)	54,740 (271,373)	17.7% (29.1%)
Production	42,833 (181,407)	51,797 (228,607)	20.9% (26.0%)

Shipments Applications	October - December 2024			October - December 2025			Change from 2024			October - December 2024 (percentage distribution)			October - December 2025 (percentage distribution)		
	Domestic shipments	Exports	Total	Domestic shipments	Exports	Total	Domestic shipments	Exports	Total	Domestic shipments	Exports	Total	Domestic shipments	Exports	Total
Plastic moulding	687	644	1,331	523	687	1,210	-23.9%	6.7%	-9.1%	6.7%	2.0%	3.2%	6.5%	1.6%	2.3%
Arc welding	625	3,759	4,384	490	4,920	5,410	-21.6%	30.9%	23.4%	6.1%	11.8%	10.4%	6.1%	11.2%	10.4%
Spot welding	605	2,071	2,676	292	4,425	4,717	-51.7%	113.7%	76.3%	5.9%	6.5%	6.3%	3.6%	10.1%	9.1%
Laser welding	15	187	202	10	234	244	-33.3%	25.1%	20.8%	0.1%	0.6%	0.5%	0.1%	0.5%	0.5%
Others	12	9	21	9	12	21	-25.0%	33.3%		0.1%	0.0%	0.0%	0.1%	0.0%	0.0%
Welding Units	1,257	6,026	7,283	801	9,591	10,392	-36.3%	59.2%	42.7%	12.2%	18.8%	17.2%	9.9%	21.9%	20.1%
(million yen)	(6,599)	(15,173)	(21,771)	(5,431)	(23,618)	(29,050)	(-17.7%)	(55.7%)	(33.4%)	(13.6%)	(11.3%)	(11.9%)	(12.4%)	(11.8%)	(11.9%)
Painting	80	408	488	96	367	463	20.0%	-10.0%	-5.1%	0.8%	1.3%	1.2%	1.2%	0.8%	0.9%
Loading/unloading	262	3,754	4,016	247	5,449	5,696	-5.7%	45.2%	41.8%	2.6%	11.7%	9.5%	3.1%	12.5%	11.0%
Mechanical cutting	2		2	1		1	-50.0%		-50.0%	0.0%		0.0%	0.0%		0.0%
Grinding/deburring	44	190	234	45	576	621	2.3%	203.2%	165.4%	0.4%	0.6%	0.6%	0.6%	1.3%	1.2%
Others	12	18	30	6	8	14	-50.0%	-55.6%	-53.3%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%
Machining Units	320	3,962	4,282	299	6,033	6,332	-6.6%	52.3%	47.9%	3.1%	12.4%	10.1%	3.7%	13.8%	12.2%
(million yen)	(1,403)	(7,094)	(8,497)	(1,325)	(10,712)	(12,037)	(-5.6%)	(51.0%)	(41.7%)	(2.9%)	(5.3%)	(4.7%)	(3.0%)	(5.3%)	(4.9%)
Surface Mount Technology	218	3,732	3,950	175	4,553	4,728	-19.7%	22.0%	19.7%	2.1%	11.7%	9.3%	2.2%	10.4%	9.1%
General Assembly	1,692	4,842	6,534	1,260	4,697	5,957	-25.5%	-3.0%	-8.8%	16.5%	15.1%	15.5%	15.6%	10.7%	11.5%
Soldering															
Sealing/glueing	60	290	350	39	84	123	-35.0%	-71.0%	-64.9%	0.6%	0.9%	0.8%	0.5%	0.2%	0.2%
Screwing	56	20	76	37	6	43	-33.9%	-70.0%	-43.4%	0.5%	0.1%	0.2%	0.5%	0.0%	0.1%
Others	119	68	187	85	133	218	-28.6%	95.6%	16.6%	1.2%	0.2%	0.4%	1.1%	0.3%	0.4%
Assembly Units	1,927	5,220	7,147	1,421	4,920	6,341	-26.3%	-5.7%	-11.3%	18.8%	16.3%	16.9%	17.6%	11.2%	12.2%
(million yen)	(6,682)	(6,774)	(13,456)	(5,319)	(6,053)	(11,372)	(-20.4%)	(-10.6%)	(-15.5%)	(13.7%)	(5.1%)	(7.4%)	(12.2%)	(3.0%)	(4.7%)
Palletizing/depalletizing	353	506	859	313	690	1,003	-11.3%	36.4%	16.8%	3.4%	1.6%	2.0%	3.9%	1.6%	1.9%
Material handling	2,311	6,613	8,924	1,961	10,008	11,969	-15.1%	51.3%	34.1%	22.5%	20.7%	21.1%	24.3%	22.9%	23.1%
FPD	20	60	80	12	47	59	-40.0%	-21.7%	-26.3%	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%
Semiconductor	2,375	2,500	4,875	1,888	2,523	4,411	-20.5%	0.9%	-9.5%	23.1%	7.8%	11.5%	23.4%	5.8%	8.5%
Others		77	77		249	249		223.4%	223.4%		0.2%	0.2%		0.6%	0.5%
Cleanroom Units	2,395	2,637	5,032	1,900	2,819	4,719	-20.7%	6.9%	-6.2%	23.3%	8.2%	11.9%	23.5%	6.4%	9.1%
(million yen)	(7,909)	(8,682)	(16,591)	(5,925)	(10,377)	(16,303)	(-25.1%)	(19.5%)	(-1.7%)	(16.3%)	(6.5%)	(9.1%)	(13.6%)	(5.2%)	(6.7%)
Other applications	499	666	1,165	456	1,187	1,643	-8.6%	78.2%	41.0%	4.9%	2.1%	2.8%	5.7%	2.7%	3.2%
Unspecified	223	1,566	1,789	123	2,898	3,021	-44.8%	85.1%	68.9%	2.2%	4.9%	4.2%	1.5%	6.6%	5.8%
Total Units	10,270	31,980	42,250	8,068	43,753	51,821	-21.4%	36.8%	22.7%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(million yen)	(48,622)	(133,689)	(182,311)	(43,661)	(200,810)	(244,471)	(-10.2%)	(50.2%)	(34.1%)	(100.0%)	(100.0%)	(100.0%)	(100.0%)	(100.0%)	(100.0%)

Note)

Data includes dedicated type (Surface Mount Technology / Bonding).

Data is collected in unit of 10,000 yen. However, the results are shown in unit of million yen by rounding the figures of 100,000 yen.

October - December 2025 Results
Shipments of Manipulators and Robots by Industries
[JARA Member Companies]

Number of units, () : million yen

Industries	2024 Oct. - Dec.	2025 Oct. - Dec.	Change from 2024	Percentage distribution	
				2024	2025
Metal products	566	429	-24.2%	5.5%	5.3%
Construction and mining machinery	33	57	72.7%	0.3%	0.7%
Metalworking machinery	135	152	12.6%	1.3%	1.9%
Other machinery and equipment	832	684	-17.8%	8.1%	8.5%
Machinery and equipment Units	1,000	893	-10.7%	9.7%	11.1%
(million yen)	(4,128)	(4,084)	(-1.1%)	(8.5%)	(9.4%)
Electronic computers	12	6	-50.0%	0.1%	0.1%
Consumer electrical machinery	208	135	-35.1%	2.0%	1.7%
Industrial electrical machinery	256	250	-2.3%	2.5%	3.1%
Communication equipment	285	175	-38.6%	2.8%	2.2%
Video and audio equipment	11	12	9.1%	0.1%	0.1%
Electronic components/devices/circuits	2,033	1,619	-20.4%	19.8%	20.1%
Other electrical machinery	631	511	-19.0%	6.1%	6.3%
Electrical machinery Units	3,436	2,708	-21.2%	33.5%	33.6%
(million yen)	(15,880)	(13,716)	(-13.6%)	(32.7%)	(31.4%)
Precision instruments	41	36	-12.2%	0.4%	0.4%
Motor vehicles	1,007	754	-25.1%	9.8%	9.3%
Auto parts	2,195	1,488	-32.2%	21.4%	18.4%
Motor vehicles and auto parts Units	3,202	2,242	-30.0%	31.2%	27.8%
(million yen)	(14,952)	(12,504)	(-16.4%)	(30.8%)	(28.6%)
Other transport equipment	62	76	22.6%	0.6%	0.9%
Food products, beverages, and tobacco products	208	230	10.6%	2.0%	2.9%
Chemical products	118	84	-28.8%	1.1%	1.0%
Plastic products	223	192	-13.9%	2.2%	2.4%
Other industries	683	640	-6.3%	6.7%	7.9%
Non-manufacturing industry	62	51	-17.7%	0.6%	0.6%
Unspecified	669	487	-27.2%	6.5%	6.0%
Total domestic shipments Units	10,270	8,068	-21.4%	100.0%	100.0%
(million yen)	(48,622)	(43,661)	(-10.2%)	24.3%	15.6%
				(100.0%)	(100.0%)
				(26.7%)	(17.9%)
Export Units	31,980	43,753	36.8%	75.7%	84.4%
(million yen)	(133,689)	(200,810)	(50.2%)	(73.3%)	(82.1%)
Grand total Units	42,250	51,821	22.7%	100.0%	100.0%
(million yen)	(182,311)	(244,471)	(34.1%)	(100.0%)	(100.0%)

Note)

Data includes dedicated type (Surface Mount Technology / Bonding).

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