

Production and Sales of Machine tool Accessory on April - September,2022

(Value in Thousands of Yen)

Items		Production		Comparison (%) to the year earlier	Sales		Comparison (%) to the year earlier
		Quantity	Value		Quantity	Value	
Elements	Clutches & Brakes	2,802,943	10,533,459	105	2,543,095	10,739,557	109
	Ball Screws	1,006,564	21,638,627	117	1,042,425	23,200,628	117
	Liner motion guides	4,976,172	38,306,434	114	5,437,434	40,556,072	113
	Spindles	489	184,492	128	581	221,906	129
	Coupling	1,181,675	3,519,893	101	1,187,114	3,529,195	98
	Other Elements	5,055	43,296	116	5,048	43,268	114
	Subtotal	9,972,898	74,226,201	113	10,215,697	78,290,626	113
Work Holding	Hand Operated Chucks	5,444	726,978	134	5,199	703,148	119
Devices	Power Operated Chucks	57,042	5,881,552	92	56,497	4,028,523	105
	Special Design Chucks	438	307,485	202	594	459,565	164
	Actuators for Power Operated Chucks	11,121	2,284,477	115	10,205	1,239,763	105
	Live Centers	8,138	307,279	141	8,053	354,444	129
	Other Work Holding Devices	18,076	1,116,402	120	17,835	1,052,667	122
	Subtotal	100,259	10,624,173	104	98,383	7,838,110	111
Tool Holders	General purpose Tool Holders	83,710	446,994	94	96,728	486,811	108
	Tool Holders for NC machine tools	701,458	5,933,524	104	710,068	5,918,518	108
	Tool Holders for lathers	7,404	173,540	114	7,297	157,484	99
	Tool Holders for special purpose	5,145	55,651	90	6,766	68,979	86
	Other Tool Holders	48,146	579,393	105	47,290	577,171	105
	Subtotal	845,863	7,189,102	103	868,149	7,208,963	107
Attachments and Accessories	Attachments for indexing	7,180	7,769,881	89	7,803	7,111,844	106
	Machine Vice	4,658	898,489	216	4,020	802,443	133
	Other Attached equipment	139,028	1,773,818	115	139,491	1,774,645	118
	Other Accessories	320,082	6,387,393	111	315,775	7,562,358	110
	Subtotal	470,948	16,829,581	103	467,089	17,251,290	110
T o t a l		11,389,968	108,869,057	109	11,649,318	110,588,989	112

Although considered as the factory-shipments price about the amount of production, and the amount of shipment, it will change into the amount of production, and the amount of sales from January, 2004, and both producer-selling prices or contract prices will estimate, and it will enter.