

Production and Sales of Machine tool Accessory on October - December,2024

(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	1,002,794	3,588,679	71	997,810	4,061,488	89
	Ball Screws	283,806	8,131,035	127	298,777	8,908,990	127
	Liner motion guides	1,425,648	12,393,254	114	1,574,475	13,299,232	117
	Spindles	177	56,763	36	211	68,005	36
	Coupling	453,219	1,120,514	68	461,594	1,699,382	99
	Other Elements	1,985	17,730	99	2,229	20,393	106
	Subtotal	3,167,629	25,307,975	105	3,335,096	28,057,490	113
Work Holding	Hand Operated Chucks	1,978	281,850	84	1,844	356,958	101
Devices	Power Operated Chucks	25,862	1,564,309	62	26,035	1,760,181	104
	Special Design Chucks	144	66,616	54	180	94,500	77
	Actuators for Power Operated Chucks	3,732	490,760	59	4,189	572,505	111
	Live Centers	3,460	132,200	154	3,169	172,724	102
	Other Work Holding Devices	6,041	457,071	77	5,617	431,939	76
	Subtotal	41,217	2,992,806	66	41,034	3,388,807	99
Tool Holders	General purpose Tool Holders	29,833	186,079	68	31,808	187,499	66
	Tool Holders for NC machine tools	264,559	2,485,994	88	277,972	2,505,093	78
	Tool Holders for lathers	2,223	54,692	84	2,047	46,325	84
	Tool Holders for special purpose	2,773	38,790	117	3,052	41,291	119
	Other Tool Holders	17,299	220,050	86	20,874	242,294	90
	Subtotal	316,687	2,985,605	87	335,753	3,022,502	78
Attachments and Accessories	Attachments for indexing	2,864	2,808,787	96	3,128	2,922,406	100
	Machine Vice	933	150,352	49	1,183	254,212	99
	Other Attached equipment	52,693	753,028	97	54,022	773,800	93
	Other Accessories	197,644	3,382,469	103	168,999	3,774,527	100
	Subtotal	254,134	7,094,636	97	227,332	7,724,945	99
T o t a l		3,779,667	38,381,022	97	3,939,215	42,193,744	106

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.