

Production and Sales of Machine tool Accessory on January - 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	3,581,895	13,315,275	63	3,605,775	15,406,894	79
	Ball Screws	1,137,733	29,338,002	99	1,176,649	31,878,658	100
	Liner motion guides	5,312,704	46,692,835	91	5,944,879	50,957,711	93
	Spindles	787	362,252	66	926	432,982	66
	Coupling	1,722,471	4,837,333	77	1,748,488	6,296,504	98
	Other Elements	6,675	62,215	78	6,961	64,182	80
	Subtotal	11,762,265	94,607,912	87	12,483,678	105,036,931	93
Work Holding	Hand Operated Chucks	7,640	1,187,252	86	8,123	1,439,238	99
Devices	Power Operated Chucks	97,972	7,636,477	72	98,755	7,025,160	96
	Special Design Chucks	790	342,165	68	764	439,673	79
	Actuators for Power Operated Chucks	16,291	2,551,404	79	16,716	2,223,061	92
	Live Centers	12,087	469,204	102	12,238	659,761	98
	Other Work Holding Devices	25,371	2,015,192	90	25,712	2,047,643	95
	Subtotal	160,151	14,201,694	77	162,308	13,834,536	95
Tool Holders	General purpose Tool Holders	133,267	808,298	86	144,629	810,213	84
	Tool Holders for NC machine tools	1,139,862	10,616,935	95	1,128,436	10,013,196	88
	Tool Holders for lathers	10,951	239,033	73	9,016	196,820	71
	Tool Holders for special purpose	10,606	140,422	105	12,022	153,776	104
	Other Tool Holders	84,103	1,078,498	90	82,472	1,076,299	93
	Subtotal	1,378,789	12,883,186	93	1,376,575	12,250,304	88
Attachments and Accessories	Attachments for indexing	11,279	11,972,474	84	12,463	12,166,347	92
	Machine Vice	4,508	722,845	51	5,088	1,052,622	77
	Other Attached equipment	229,691	2,992,247	94	232,523	3,030,002	95
	Other Accessories	762,279	13,084,028	90	739,131	14,936,197	87
	Subtotal	1,007,757	28,771,594	86	989,205	31,185,168	89
T o t a l		14,308,962	150,464,386	86	15,011,766	162,306,939	92

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.