

Production and Sales of Machine tool Accessory on February,2023

(Value in Thousands of Yen)

Items		Production		Comparison (%) to the year earlier	Sales		Comparison (%) to the year earlier
		Quantity	Value		Quantity	Value	
Elements	Clutchs & Brakes	505,412	1,704,627	105	481,305	1,802,616	107
	Ball Screws	109,839	2,792,920	82	109,761	2,936,596	79
	Liner motion guides	632,695	5,342,912	89	747,747	5,884,879	93
	Spindles	43	36,084	99	51	43,324	100
	Coupling	172,929	527,578	95	172,356	522,221	87
	Other Elements	746	8,332	86	714	7,608	78
	Subtotal	1,421,664	10,412,453	89	1,511,934	11,197,244	91
Work Holding	Hand Operated Chucks	785	105,406	105	828	131,618	119
Devices	Power Operated Chucks	9,336	949,627	99	9,883	685,282	110
	Special Design Chucks	80	44,092	67	84	55,600	84
	Actuators for Power Operated Chucks	1,578	310,461	83	1,848	231,105	117
	Live Centers	997	39,876	122	1,093	49,218	101
	Other Work Holding Devices	1,875	160,900	86	2,122	180,998	96
	Subtotal	14,651	1,610,362	94	15,858	1,333,821	108
Tool Holders	General purpose Tool Holders	14,747	84,139	90	16,142	80,972	85
	Tool Holders for NC machine tools	114,079	996,051	101	118,411	944,185	89
	Tool Holders for lathers	692	15,854	47	880	18,287	64
	Tool Holders for special purpose	948	10,097	95	1,147	12,517	94
	Other Tool Holders	6,822	84,226	83	7,214	86,854	84
	Subtotal	137,288	1,190,367	97	143,794	1,142,815	88
Attachments and Accessories	Attachments for indexing	1,440	1,543,130	123	1,387	1,376,687	112
	Machine Vice	724	138,005	112	682	137,456	94
	Other Attached equipment	79,841	269,972	111	78,189	251,280	98
	Other Accessories	77,820	1,296,361	124	57,921	1,517,178	119
	Subtotal	159,825	3,247,468	122	138,179	3,282,601	113
T o t a l		1,733,428	16,460,650	95	1,809,765	16,956,481	95

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.