

Production and Sales of Machine tool Accessory on May,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	456,619	1,696,045	115	395,586	1,530,693	96
	Ball Screws	150,501	2,514,741	74	150,693	2,671,992	74
	Liner motion guides	482,527	4,283,631	75	555,605	4,649,457	72
	Spindles	41	33,300	127	48	39,695	125
	Coupling	143,540	460,217	89	145,454	469,811	88
	Other Elements	788	5,458	84	751	5,404	87
	Subtotal	1,234,016	8,993,392	81	1,248,137	9,367,052	77
Work Holding	Hand Operated Chucks	606	96,774	96	710	114,700	99
Devices	Power Operated Chucks	8,170	832,845	85	8,126	591,095	85
	Special Design Chucks	44	18,556	43	54	30,834	34
	Actuators for Power Operated Chucks	1,053	118,579	33	1,604	197,779	105
	Live Centers	1,134	40,199	132	1,074	52,481	98
	Other Work Holding Devices	2,388	169,513	102	2,760	170,828	106
	Subtotal	13,395	1,276,466	76	14,328	1,157,717	89
Tool Holders	General purpose Tool Holders	11,655	70,168	86	13,773	71,775	91
	Tool Holders for NC machine tools	102,252	850,313	95	94,561	852,436	88
	Tool Holders for lathers	1,202	29,866	111	1,134	26,548	98
	Tool Holders for special purpose	908	7,793	83	1,202	9,576	86
	Other Tool Holders	8,222	91,868	90	6,650	83,056	84
	Subtotal	124,239	1,050,008	94	117,320	1,043,391	88
Attachments and Accessories	Attachments for indexing	1,097	1,114,014	101	1,024	962,266	83
	Machine Vice	450	86,605	63	756	136,880	110
	Other Attached equipment	22,208	238,861	82	22,641	248,955	84
	Other Accessories	86,653	1,254,489	135	75,656	1,469,548	132
	Subtotal	110,408	2,693,969	110	100,077	2,817,649	105
T o t a l		1,482,058	14,013,835	86	1,479,862	14,385,809	83

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.