

Production and Sales of Machine tool Accessory on September,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	526,961	1,871,014	106	416,345	1,665,409	84
	Ball Screws	109,864	2,129,809	57	113,073	2,298,733	57
	Liner motion guides	405,291	3,293,070	48	465,900	3,648,504	53
	Spindles	153	70,821	215	182	84,886	215
	Coupling	159,989	566,233	102	160,323	565,326	96
	Other Elements	666	6,534	74	661	6,479	72
	Subtotal	1,202,924	7,937,481	61	1,156,484	8,269,337	61
Work Holding	Hand Operated Chucks	685	116,744	96	686	112,427	100
Devices	Power Operated Chucks	9,340	798,628	90	9,638	601,948	88
	Special Design Chucks	90	33,156	84	85	58,814	101
	Actuators for Power Operated Chucks	1,649	307,184	86	1,770	223,717	107
	Live Centers	1,132	45,805	117	1,095	54,361	95
	Other Work Holding Devices	2,446	174,978	80	2,545	182,254	104
	Subtotal	15,342	1,476,495	89	15,819	1,233,521	95
Tool Holders	General purpose Tool Holders	10,212	71,526	83	14,806	79,486	100
	Tool Holders for NC machine tools	107,725	1,015,309	99	101,141	904,715	88
	Tool Holders for lathers	1,077	27,137	131	1,204	26,474	124
	Tool Holders for special purpose	964	12,016	161	1,181	14,200	135
	Other Tool Holders	7,448	101,000	105	7,229	98,804	104
	Subtotal	127,426	1,226,988	99	125,561	1,123,679	91
Attachments and Accessories	Attachments for indexing	964	1,079,430	76	925	995,378	72
	Machine Vice	679	143,562	85	624	132,183	98
	Other Attached equipment	14,373	236,798	86	13,520	227,930	80
	Other Accessories	71,980	1,169,598	104	76,277	1,376,851	102
	Subtotal	87,996	2,629,388	88	91,346	2,732,342	87
T o t a l		1,433,688	13,270,352	70	1,389,210	13,358,879	70

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.