

Production and Sales of Machine tool Accessory on August,2023

(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	447,943	1,564,283	88	370,608	1,419,120	85
	Ball Screws	102,030	2,133,696	62	104,310	2,292,705	62
	Liner motion guides	372,730	3,297,817	54	448,934	3,702,813	57
	Spindles	88	29,910	110	106	36,022	112
	Coupling	148,609	490,760	92	145,470	474,480	85
	Other Elements	470	5,161	107	550	5,876	124
	Subtotal	1,071,870	7,521,627	63	1,069,978	7,931,016	63
Work Holding	Hand Operated Chucks	813	101,665	66	653	101,137	78
Devices	Power Operated Chucks	8,900	895,607	94	9,006	587,036	89
	Special Design Chucks	95	85,393	124	57	34,390	40
	Actuators for Power Operated Chucks	1,670	298,467	101	1,761	211,945	89
	Live Centers	936	27,652	52	1,310	54,847	103
	Other Work Holding Devices	2,162	201,314	114	1,974	196,818	114
	Subtotal	14,576	1,610,098	95	14,761	1,186,173	89
Tool Holders	General purpose Tool Holders	12,287	72,860	116	13,395	75,681	105
	Tool Holders for NC machine tools	90,037	794,599	96	86,845	740,356	86
	Tool Holders for lathers	1,042	24,306	111	1,015	21,705	98
	Tool Holders for special purpose	1,124	14,054	179	1,430	16,515	160
	Other Tool Holders	9,136	117,521	124	6,094	97,107	107
	Subtotal	113,626	1,023,340	100	108,779	951,364	90
Attachments and Accessories	Attachments for indexing	1,005	1,199,146	105	961	997,277	107
	Machine Vice	531	111,939	88	489	100,369	79
	Other Attached equipment	29,404	307,433	101	27,759	279,006	97
	Other Accessories	72,130	1,096,785	102	102,475	1,305,344	107
	Subtotal	103,070	2,715,303	102	131,684	2,681,996	105
T o t a l		1,303,142	12,870,368	75	1,325,202	12,750,549	73

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.