

## Production and Sales of Machine tool Accessory on July,2022

(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	420,417	1,700,890	100	407,367	1,810,204	102
	Ball Screws	156,654	3,631,967	113	161,941	3,880,624	112
	Liner motion guides	818,008	6,437,961	116	879,302	6,815,126	114
	Spindles	86	30,707	125	103	36,848	126
	Coupling	194,623	641,032	102	186,785	603,009	89
	Other Elements	626	5,807	186	805	7,319	255
	Subtotal	1,590,414	12,448,364	112	1,636,303	13,153,130	110
Work Holding	Hand Operated Chucks	845	115,035	100	912	117,016	106
Devices	Power Operated Chucks	8,795	1,089,314	95	8,879	667,191	102
	Special Design Chucks	93	64,322	277	91	64,420	131
	Actuators for Power Operated Chucks	1,763	389,316	101	1,634	187,560	95
	Live Centers	1,762	71,736	174	1,408	63,473	130
	Other Work Holding Devices	2,323	171,620	89	2,364	154,281	72
	Subtotal	15,581	1,901,343	100	15,288	1,253,941	98
Tool Holders	General purpose Tool Holders	11,367	63,884	75	17,884	85,266	108
	Tool Holders for NC machine tools	120,446	1,043,814	100	116,608	977,892	100
	Tool Holders for lathers	1,666	37,875	167	1,332	29,573	125
	Tool Holders for special purpose	868	9,633	119	1,071	11,554	90
	Other Tool Holders	7,180	86,989	90	7,728	88,797	93
	Subtotal	141,527	1,242,195	99	144,623	1,193,082	101
Attachments and Accessories	Attachments for indexing	1,294	1,414,059	97	1,453	1,312,991	123
	Machine Vice	765	137,624	210	681	131,952	130
	Other Attached equipment	20,826	270,330	114	19,323	243,628	104
	Other Accessories	53,637	1,205,952	117	48,447	1,362,141	111
	Subtotal	76,522	3,027,965	108	69,904	3,050,712	116
<b>T o t a l</b>		<b>1,824,044</b>	<b>18,619,867</b>	<b>109</b>	<b>1,866,118</b>	<b>18,650,865</b>	<b>110</b>

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.