

## Production and Sales of Machine tool Accessory on October - March,2022

(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	3,150,222	10,703,541	102	2,877,772	10,916,822	102
	Ball Screws	888,750	19,207,698	92	903,602	20,317,508	90
	Liner motion guides	4,394,900	34,871,560	94	4,988,619	37,696,038	97
	Spindles	319	224,173	111	371	268,415	112
	Coupling	1,039,339	3,156,914	89	1,073,503	3,298,648	90
	Other Elements	4,599	44,747	89	4,665	44,881	87
	Subtotal	9,478,129	68,208,633	94	9,848,532	72,542,312	95
Work Holding	Hand Operated Chucks	5,028	718,634	113	5,088	731,795	105
Devices	Power Operated Chucks	56,194	5,827,900	99	58,124	4,012,557	99
	Special Design Chucks	405	169,348	54	482	288,304	73
	Actuators for Power Operated Chucks	10,120	1,980,013	90	10,411	1,289,952	102
	Live Centers	6,734	237,288	98	7,677	357,287	107
	Other Work Holding Devices	15,939	1,138,632	105	16,479	1,118,554	107
	Subtotal	94,420	10,071,815	97	98,261	7,798,449	100
Tool Holders	General purpose Tool Holders	86,052	457,642	89	89,640	457,916	87
	Tool Holders for NC machine tools	677,225	5,908,981	105	695,783	5,863,820	99
	Tool Holders for lathers	8,132	165,078	80	6,256	134,622	72
	Tool Holders for special purpose	5,402	56,688	96	6,410	65,674	89
	Other Tool Holders	46,585	570,074	93	45,025	561,676	89
	Subtotal	823,396	7,158,463	102	843,114	7,083,708	97
Attachments and Accessories	Attachments for indexing	8,031	8,525,068	105	8,072	7,872,966	112
	Machine Vice	4,507	839,590	128	4,085	805,608	92
	Other Attached equipment	179,845	1,569,205	97	178,399	1,565,463	99
	Other Accessories	377,213	7,327,153	122	316,890	8,635,753	117
	Subtotal	569,596	18,261,016	111	507,446	18,879,790	112
<b>T o t a l</b>		<b>10,965,541</b>	<b>103,699,927</b>	<b>98</b>	<b>11,297,353</b>	<b>106,304,259</b>	<b>98</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.