

## Production and Sales of Machine tool Accessory on October,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	477,702	1,739,229	108	379,501	1,446,737	88
	Ball Screws	145,682	2,197,036	61	149,922	2,395,943	63
	Liner motion guides	452,704	3,663,017	57	492,657	3,880,387	55
	Spindles	161	58,245	156	192	69,844	155
	Coupling	154,606	522,136	96	156,675	534,803	94
	Other Elements	960	7,929	151	902	7,505	126
	Subtotal	1,231,815	8,187,592	67	1,179,849	8,335,219	63
Work Holding	Hand Operated Chucks	891	123,458	107	812	126,851	108
Devices	Power Operated Chucks	8,904	841,519	84	8,603	528,028	77
	Special Design Chucks	52	26,786	156	52	33,425	105
	Actuators for Power Operated Chucks	1,551	281,223	79	1,484	178,068	76
	Live Centers	888	35,939	108	1,107	53,505	89
	Other Work Holding Devices	2,132	227,717	106	2,339	216,272	102
	Subtotal	14,418	1,536,642	89	14,397	1,136,149	85
Tool Holders	General purpose Tool Holders	16,433	100,436	152	17,727	97,747	115
	Tool Holders for NC machine tools	97,905	874,702	87	136,651	1,142,891	106
	Tool Holders for lathers	1,208	28,629	172	950	21,947	157
	Tool Holders for special purpose	995	11,397	109	1,020	10,939	98
	Other Tool Holders	9,063	93,363	115	9,239	95,034	119
	Subtotal	125,604	1,108,527	94	165,587	1,368,558	108
Attachments and Accessories	Attachments for indexing	962	1,071,227	74	962	976,044	75
	Machine Vice	513	97,864	64	381	81,344	50
	Other Attached equipment	17,145	278,406	108	18,669	294,688	113
	Other Accessories	66,816	1,119,625	95	72,174	1,285,483	94
	Subtotal	85,436	2,567,122	85	92,186	2,637,559	85
T o t a l		1,457,273	13,399,883	74	1,452,019	13,477,485	71

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.