

Production and Sales of Machine tool Accessory on November,2021

(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	896,278	1,795,410	142	820,093	1,790,100	145
	Ball Screws	156,079	3,620,280	197	162,226	3,915,619	194
	Liner motion guides	887,859	6,414,506	182	896,090	6,590,222	177
	Spindles	53	26,352	114	62	31,169	112
	Coupling	222,849	622,074	123	224,958	631,830	122
	Other Elements	1,374	8,807	169	1,265	9,868	194
	Subtotal	2,164,492	12,487,429	174	2,104,694	12,968,808	172
Work Holding	Hand Operated Chucks	740	88,132	93	986	116,865	135
Devices	Power Operated Chucks	10,021	985,771	161	9,641	645,235	135
	Special Design Chucks	74	47,084	149	103	59,963	114
	Actuators for Power Operated Chucks	2,376	390,243	200	2,035	213,078	175
	Live Centers	1,393	43,385	118	1,594	61,667	162
	Other Work Holding Devices	4,065	171,366	190	3,243	166,352	181
	Subtotal	18,669	1,725,981	163	17,602	1,263,160	145
Tool Holders	General purpose Tool Holders	17,309	95,171	123	14,741	83,691	117
	Tool Holders for NC machine tools	111,820	1,017,530	123	114,478	956,202	120
	Tool Holders for lathers	1,412	35,343	511	1,417	33,095	424
	Tool Holders for special purpose	1,014	9,887	192	1,130	10,976	147
	Other Tool Holders	8,938	102,249	172	8,775	103,269	156
	Subtotal	140,493	1,260,180	130	140,541	1,187,233	125
Attachments and Accessories	Attachments for indexing	1,457	1,508,533	142	1,218	1,055,203	107
	Machine Vice	516	86,042	195	874	165,834	181
	Other Attached equipment	30,319	269,773	135	30,549	261,142	125
	Other Accessories	55,440	981,470	124	42,234	1,189,270	141
	Subtotal	87,732	2,845,818	136	74,875	2,671,449	126
T o t a l		2,411,386	18,319,408	162	2,337,712	18,090,650	158

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.