

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	Clutchs & 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	17,272	92,915	120	14,702	81,204	114
	Tool Holders for NC machine tools	111,198	1,004,906	122	113,434	936,434	118
	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	8,304	98,371	165	7,818	97,410	147
	Subtotal	139,200	1,241,422	128	138,501	1,159,119	122
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	29,087	250,660	126	29,282	241,504	116
	Other Accessories	55,378	980,315	124	42,171	1,188,094	141
	Subtotal	86,438	2,825,550	135	73,545	2,650,635	125
T o t a l		2,408,799	18,280,382	162	2,334,342	18,041,722	157

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.