

Production and Sales of Machine tool Accessory on December,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	1,039,804	1,859,154	142	963,846	1,834,725	138
	Ball Screws	135,080	3,309,279	162	142,405	3,605,231	163
	Liner motion guides	820,802	5,912,025	147	842,772	6,137,770	146
	Spindles	90	34,082	232	103	40,446	232
	Coupling	216,449	607,176	127	221,395	622,865	121
	Other Elements	850	7,156	132	1,160	8,606	152
	Subtotal	2,213,075	11,728,872	149	2,171,681	12,249,643	148
Work Holding	Hand Operated Chucks	759	91,008	114	962	102,666	116
Devices	Power Operated Chucks	10,068	944,634	137	10,302	715,112	152
	Special Design Chucks	145	49,316	166	83	56,711	119
	Actuators for Power Operated Chucks	1,847	325,327	150	1,925	199,764	152
	Live Centers	1,175	38,350	133	1,243	54,179	118
	Other Work Holding Devices	4,040	180,014	173	4,249	168,283	176
	Subtotal	18,034	1,628,649	142	18,764	1,296,715	147
Tool Holders	General purpose Tool Holders	15,735	86,219	102	16,895	92,584	127
	Tool Holders for NC machine tools	111,612	977,261	126	126,651	1,080,515	129
	Tool Holders for lathers	1,937	44,688	586	1,458	32,494	418
	Tool Holders for special purpose	797	7,880	110	1,230	11,350	134
	Other Tool Holders	5,424	94,658	123	6,744	101,551	122
	Subtotal	135,505	1,210,706	127	152,978	1,318,494	131
Attachments and Accessories	Attachments for indexing	1,113	1,427,219	98	1,165	1,090,016	102
	Machine Vice	600	117,907	177	641	122,544	176
	Other Attached equipment	15,523	272,394	104	15,205	256,662	108
	Other Accessories	43,482	975,862	122	46,347	1,217,567	128
	Subtotal	60,718	2,793,382	108	63,358	2,686,789	116
T o t a l		2,427,332	17,361,609	138	2,406,781	17,551,641	140

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.