

Production and Sales of Machine tool Accessory on July,2018

(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	3,906,404	2,054,653	109	3,952,917	2,051,831	105
	Ball Screws	145,212	3,730,811	134	152,664	4,037,420	135
	Liner motion guides	890,748	6,192,771	135	852,415	6,255,366	124
	Spindles	228	117,018	113	248	127,297	114
	Coupling	243,524	722,613	111	219,907	597,330	97
	Other	1,302	9,167	141	1,278	9,035	104
	Subtotal	5,187,418	12,827,033	128	5,179,429	13,078,279	122
Work Holding	Hand Operated	1,029	132,152	122	1,134	132,308	113
Devices	Power Operated	9,742	810,734	113	9,878	878,365	118
	Special Design Chucks	127	40,675	101	129	53,322	80
	Actuators for Power Operated	2,597	330,552	139	2,205	253,177	114
	Live Centers	1,318	40,029	109	1,520	58,596	113
	Other Work Holding	3,884	244,311	104	4,541	268,835	139
	Subtotal	18,697	1,598,453	116	19,407	1,644,603	118
Tool Holders	General purpose Tool Holders	25,201	125,913	100	20,333	112,814	97
	Tool Holders for NC machine tools	131,534	1,266,713	115	135,252	1,198,910	107
	Tool Holders for lathers	1,100	24,673	102	1,466	28,859	117
	Tool Holders for special	1,729	18,114	109	1,996	18,994	102
	Other Tool Holders	10,313	138,227	113	10,164	135,248	113
	Subtotal	169,877	1,573,640	113	169,211	1,494,825	107
Attachments and Accessories	Attachments for indexing	1,937	1,992,674	110	1,940	1,870,288	102
	Machine Vice	1,147	120,415	94	1,096	168,307	111
	Other Attached	18,059	322,367	127	17,041	289,183	117
	Other Accessories	59,585	1,172,392	107	49,849	1,398,940	114
	Subtotal	80,728	3,607,848	110	69,926	3,726,718	108
T o t a l		5,456,720	19,606,974	122	5,437,973	19,944,425	117

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.