

Production and Sales of Machine tool Accessory on November,2015

(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	3,432,679	1,479,848	101	3,455,701	1,545,056	103
	Ball Screws	80,629	2,333,959	95	85,025	2,531,429	95
	Liner motion guides	521,976	3,708,486	94	479,735	3,770,670	90
	Spindles	163	86,682	92	174	92,477	90
	Coupling	132,021	406,286	85	133,529	413,154	94
	Other	1,444	12,253	159	1,574	13,233	135
	Subtotal	4,168,912	8,027,514	95	4,155,738	8,366,019	94
Work Holding	Hand Operated	1,069	140,715	119	1,092	144,512	121
Devices	Power Operated	8,121	678,566	93	8,093	744,128	118
	Special Design Chucks	138	27,102	61	138	52,481	72
	Actuators for Power Operated	1,878	225,749	93	1,893	220,385	85
	Live Centers	1,130	39,751	90	1,087	48,971	114
	Other Work Holding	2,901	232,191	124	2,557	214,015	120
	Subtotal	15,237	1,344,074	98	14,860	1,424,492	109
Tool Holders	General purpose Tool Holders	21,099	123,362	97	17,778	107,315	97
	Tool Holders for NC machine tools	148,283	1,342,229	116	125,725	1,095,161	99
	Tool Holders for lathers	1,012	23,666	117	1,066	19,342	103
	Tool Holders for special	1,523	14,639	124	1,958	17,909	121
	Other Tool Holders	16,234	149,425	102	11,584	124,941	80
	Subtotal	188,151	1,653,321	113	158,111	1,364,668	97
Attachments and Accessories	Attachments for indexing	1,481	1,433,710	80	1,442	1,375,562	99
	Machine Vice	1,222	167,971	168	1,183	173,749	137
	Other Attached	15,867	482,274	214	14,696	281,718	123
	Other Accessories	65,348	986,178	106	49,042	1,160,365	110
	Subtotal	83,918	3,070,133	101	66,363	2,991,394	107
T o t a l		4,456,218	14,095,042	98	4,395,072	14,146,573	98

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.