

Production and Sales of Machine tool Accessory on February,2017

(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	3,171,841	1,627,304	114	3,193,542	1,689,526	114
	Ball Screws	115,293	2,547,500	113	120,919	2,770,061	115
	Liner motion guides	588,901	4,333,563	113	653,716	4,716,173	119
	Spindles	199	74,193	70	216	80,377	71
	Coupling	210,386	561,537	109	203,708	529,145	113
	Other	1,285	8,960	93	1,602	10,911	137
	Subtotal	4,087,905	9,153,057	113	4,173,703	9,796,193	116
Work Holding	Hand Operated	892	105,443	99	1,134	131,147	90
Devices	Power Operated	8,429	707,219	109	8,924	678,458	104
	Special Design Chucks	99	30,681	106	127	74,689	124
	Actuators for Power Operated	1,827	236,890	117	2,297	224,236	121
	Live Centers	959	34,917	94	1,132	47,082	101
	Other Work Holding	3,348	149,545	102	3,275	136,448	80
	Subtotal	15,554	1,264,695	108	16,889	1,292,060	103
Tool Holders	General purpose Tool Holders	20,392	104,880	83	23,456	114,916	100
	Tool Holders for NC machine tools	97,819	928,823	70	124,313	1,056,991	100
	Tool Holders for lathers	1,170	21,325	137	705	13,978	77
	Tool Holders for special	1,284	13,459	81	1,701	16,128	86
	Other Tool Holders	11,322	113,157	75	9,596	105,670	84
	Subtotal	131,987	1,181,644	72	159,771	1,307,683	98
Attachments and Accessories	Attachments for indexing	1,415	1,570,034	77	1,298	1,417,483	85
	Machine Vice	1,033	120,131	75	976	145,207	90
	Other Attached	40,608	274,153	106	40,691	306,886	134
	Other Accessories	51,603	953,701	97	58,928	1,163,513	106
	Subtotal	94,659	2,918,019	85	101,893	3,033,089	96
T o t a l		4,330,105	14,517,415	101	4,452,256	15,429,025	109

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.